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Supplementary Table 1 | cITC-cMed protein-protein crosslinks

a. Summary of cITC-cMed protein-protein crosslinks

cITC-cMed components	all crosslinks	mapable crosslinks*
All crosslinks (*inter- and intra-protein*)	463	243; *109*
Inter-protein crosslinks		
All	246	122; *88*
Pol II-Pol II	44	42; *2*
Pol II-TFIIB	29	26; *3*
Pol II-TBP	1	0; *1*
Pol II-TFIIF†	37	11; *26*
Tfg1-Tfg2	27	5; *8*
TFIIB-Tfg1	2	0; *2*
TFIIB-Tfg2	8	2; *6*
TBP-Tfg2	13	7; *6*
Pol II-Head module	5	3; *2*
TBP-Head module	2	2
Pol II-Middle module‡	3	2
Tfg1-Middle module	1	0
Tfg1-Med14 (1-745)	1	0
Pol II-Med14 (1-745)	7	0; *7*
Pol II-Med19	2	0
Head module-Head module	18	14; *4*
Head module-Middle module	16	0; *2*
Head module-Med14 (1-745)	10	0; *8*
Head module-Med19	0	0
Middle module-Middle module	11	8; *3*
Middle module-Med14 (1-745)	6	0; *5*
Middle module-Med19	3	0; *3*
Med14 (1-745)-Med19	0	0
Intra-protein crosslinks		
All	217	121; *21*
Pol II	68	68
TFIIB	19	14; *5*
TBP	3	3
Tfg1	27	2
Tfg2	50	16; *14*
Head module	19	12; *2*
Middle module	11	6
Med14 (1-745)	16	0
Med19	4	0

*Numbers indicate crosslinks that involve protein residues located no more than four amino acids away from available crystal structures or homology models. Numbers in italics indicate crosslinks, where only one linkage site lysine residue could be mapped on available structures.

†Crosslinks were mapped onto TFIIF dimerization domain and Tfg2 winged helix models[9].

‡Crosslinks were mapped onto the middle module model[25].

b. Table of cITC-cMed protein-protein crosslinks

List of all cITC-cMed protein-protein crosslinks. Inter- and intra-protein crosslinks are listed in consecutive order. Due to N-terminal Med14-10xHis tag subtract 10 residues to be aligned with the conventional Med14 residue numbering (Uniprot ID: P19263). Crosslink precursor ions with unique M/z values were treated as unique crosslinks in the analysis.

Link Type	Protein 1	Sequence 1	Link position 1	Linked residue 1	Protein 2	Sequence 2	Link position 2	Linked residue 2	M/z	Charge	Xquest Id-Score
Inter-protein	Med11	RGNESVKPQFENHVK	a7	45	Med4	KEGTPK	b1	233	513.88	5	28.80
Inter-protein	Med11	GNESVKPQFENHVK	a6	45	TBP	SEDDSKLASR	b6	133	715.11	4	34.42
Inter-protein	Med11	RGNESVKPQFENHVKQFYER	a15	53	Med8	NEYGKHDFK	b5	168	628.65	6	28.49
Inter-protein	Med11	LDKSTTQLRK	a3	61	Med8	NEYGKHDFK	b5	168	493.66	5	30.51
Inter-protein	Med11	MEEQLDLLSAILDPSKSK	a16	113	Med17	INDKR	b4	499	700.63	4	35.50
Inter-protein	Med14	LSNEMHALKNR	a9	35	Med10	LYKLNVR	b3	62	589.58	4	39.33
Inter-protein	Med14	SEQNGQEQQGPVKNTQLHGPSATDPETTATQK	a13	50	Med10	LYKLNVR	b3	62	890.66	5	24.08
Inter-protein	Med14	NLTVFTMKELAQYMK	a8	115	Med7	LPKYKEK	b5	35	715.64	4	24.75
Inter-protein	Med14	IALMNIPKPLNSYHIKNGR	a8	274	Med17	FVDLNEKELQNEIK	b7	122	673.37	6	30.23
Inter-protein	Med14	IALMNIPKPLNSYHIKNGR	a16	282	Med17	FVDLNEKELQNEIK	b7	122	807.84	5	24.28
Inter-protein	Med14	LEKLINEILLK	a3	360	Med17	AFDKLLNIPR	b4	608	442.44	6	23.65
Inter-protein	Med14	FSKSNLIHNYDSKK	a3	407	Med17	YGYEDSGSTYKHDR	b11	349	699.94	5	31.30
Inter-protein	Med14	YWLNGKMDSK	a6	430	Rpb4	SQKKHK	b4	76	534.28	4	25.38
Inter-protein	Med14	YWLNGKMDSK	a6	430	Tfg1	EFGKSIR	b4	694	554.54	4	27.98
Inter-protein	Med14	YWLNGKMDSK	a6	430	Tfg1	EFGKSIR	b4	694	739.05	3	26.02
Inter-protein	Med14	NKICSSEMINEQK	a2	726	Med20	AKEYK	b2	179	589.79	4	34.52
Inter-protein	Med14	NKICSSEMINEQK	a2	726	Med20	AKEYK	b2	179	786.05	3	31.61
Inter-protein	Med17	DELENKTKK	a6	68	Med4	DSKTRKIL	b3	109	551.31	4	32.98
Inter-protein	Med17	DELENKTKK	a6	68	Med4	DSKTRKIL	b6	112	551.32	4	35.40
Inter-protein	Med17	DELENKTKK	a8	70	Med4	DSKTRKIL	b6	112	551.31	4	30.68
Inter-protein	Med17	GPGFKFVDLNEK	a5	115	Med14	LEKLINEILLK	b3	360	704.16	4	29.66
Inter-protein	Med17	QRGPGFKFVDLNEK	a7	115	Med14	LEKLINEILLK	b3	360	775.20	4	24.02
Inter-protein	Med17	FVDLNEKELQNEIK	a7	122	Med14	LKDLNLTVSIK	b2	257	775.69	4	39.84
Inter-protein	Med17	ELQNEIKQLGSDSSDGHNSEK	a7	129	Med14	LKDLNLTVSIK	b2	257	924.73	4	31.01
Inter-protein	Med17	ELQNEIKQLGSDSSDGHNSEKK	a7	129	Med14	LKDLNLTVSIK	b2	257	956.76	4	29.24
Inter-protein	Med17	TSGQKLLAIK	a5	333	Rpb4	KKHLK	b2	80	463.05	4	27.72
Inter-protein	Med17	YGYEDSGSTYKHDR	a11	349	Med11	KALGQDTEK	b1	89	701.83	4	38.08
Inter-protein	Med17	YGYEDSGSTYKHDR	a11	349	Med18	FFMKHGLILELQK	b4	225	570.62	6	39.23
Inter-protein	Med18	EVPFSYLIDETMMDKPLNFR	a15	83	Med22	WLLNQIPVTEHSKVTR	b13	94	901.47	5	23.83
Inter-protein	Med18	INYTETALMNLKK	a12	279	Med17	NIDDENITKLNK	b9	598	773.91	4	30.55
Inter-protein	Med18	GTDIDRINYTETALMNLKK	a18	279	Med8	DSKPSKPFNVDDVLK	b3	190	805.22	5	25.92
Inter-protein	Med19	SQSGSNSGNNSKK	a12	190	Med10	LYKLNVR	b3	62	779.74	3	26.87
Inter-protein	Med19	NKSSGSSMATPTHSDSHEDMK	a2	195	Med10	LYKLNVR	b3	62	546.93	6	32.71
Inter-protein	Med19	SSGSSMATPTHSDSHEDMKR	a19	214	Med10	LYKLNVR	b3	62	638.91	5	35.19
Inter-protein	Med19	SSGSSMATPTHSDSHEDMKRR	a19	214	Med10	LYKLNVR	b3	62	670.13	5	25.23
Inter-protein	Med20	ATPATLTELKDALSNSILSVR	a10	20	Med14	IIKIDKPIR	b3	591	859.01	4	28.38
Inter-protein	Med21	DIILKTRQINKLI	a5	69	Med17	DELENKTKK	b6	68	703.17	4	37.37
Inter-protein	Med21	DIILKTRQINKLI	a5	69	Med17	DKNLKFLKNK	b5	78	591.37	5	35.11
Inter-protein	Med21	DIILKTRQINKLI	a5	69	Med17	DKNLKFLKNK	b5	78	738.96	4	30.93
Inter-protein	Med21	DIILKTRQINKLI	a11	75	Med17	DEPVPESAGKA	b10	53	935.53	3	36.14
Inter-protein	Med21	DIILKTRQINKLI	a11	75	Med17	DELENKTKK	b6	68	703.17	4	40.50
Inter-protein	Med21	DIILKTRQINKLI	a11	75	Med17	DELENKTKK	b8	70	703.17	4	39.80
Inter-protein	Med21	DIILKTRQINKLI	a11	75	Med17	DKNLKFLKNK	b5	78	738.96	4	30.61
Inter-protein	Med21	KLVEVEDEKIEAIK	a1	100	Med17	TKKDNDK	b3	71	526.49	5	30.20
Inter-protein	Med21	KLVEVEDEKIEAIK	a1	100	Med17	TKKDNDK	b3	71	657.87	4	31.56
Inter-protein	Med21	KLVEVEDEK	a1	100	Med17	TKKDNDK	b3	71	692.04	3	31.31
Inter-protein	Med21	KLVEVEDEKIEAIK	a1	100	Med17	DNDKNLK	b4	75	657.36	4	34.45
Inter-protein	Med21	DMLQKKLVEVE	a6	100	Med17	DKNLKFLKNK	b5	78	679.89	4	33.82
Inter-protein	Med21	IEAIKKK	a5	113	Med14	IDKPIR	b3	594	570.03	3	24.10
Inter-protein	Med21	HVDSLIEDFVDGIANSKK	a17	137	Med14	IALMNIPKPLNSYHIK	b8	274	796.03	5	25.12
Inter-protein	Med21	HVDSLIEDFVDGIANSKK	a17	137	Med9	EQELQIKR	b7	136	792.67	4	27.09
Inter-protein	Med22	SNQALYEKLEQTR	a8	8	Med17	TSGQKLLAIK	b5	333	694.64	4	33.98
Inter-protein	Med22	SNQALYEKLEQTR	a8	8	Med17	TSGQKLLAIK	b5	333	925.85	3	33.68
Inter-protein	Med22	EKWLLNQIPVTEHSK	a2	81	Med17	DVIFKIR	b5	324	570.72	5	37.90
Inter-protein	Med22	EKWLLNQIPVTEHSK	a2	81	Med17	TSGQKLLAIK	b5	333	604.35	5	36.92
Inter-protein	Med22	EKWLLNQIPVTEHSK	a2	81	Med17	DRTSGQKLLAIK	b7	333	658.57	5	30.95

Inter-protein	Med22	EKWLLNQIPVTEHSK	a2	81	Med17	TSGQKLLAIK	b5	333	755.18	4	34.49
Inter-protein	Med22	WLLNQIPVTEHSKVTR	a13	94	Med17	IMQSISNKDVIFK	b8	319	896.00	4	34.65
Inter-protein	Med22	WLLNQIPVTEHSKVTRFDEK	a13	94	Med17	IMQSISNKDVIFK	b8	319	1025.81	4	28.54
Inter-protein	Med22	WLLNQIPVTEHSKVTR	a13	94	Med17	NIDDENITKLNK	b9	598	695.78	5	26.86
Inter-protein	Med22	WLLNQIPVTEHSKVTR	a13	94	Med17	NIDDENITKLNK	b9	598	869.47	4	27.33
Inter-protein	Med22	WLLNQIPVTEHSKVTR	a13	94	Med17	LNKEIR	b3	601	566.93	5	39.15
Inter-protein	Med22	WLLNQIPVTEHSKVTRFDEK	a13	94	Med17	LNKEIR	b3	601	670.77	5	31.85
Inter-protein	Med22	VTRFDEKQIEELLDNCIETFVAEK	a7	101	Med17	LNKEIR	b3	601	959.75	4	28.90
Inter-protein	Med22	QIEELLDNCIETFVAEKTT	a17	118	Med17	FANYKLLLK	b5	555	875.72	4	22.97
Inter-protein	Med22	QIEELLDNCIETFVAEKTT	a17	118	Med17	FANYKLLLKK	b5	555	907.74	4	28.28
Inter-protein	Med4	SSSVSLVAEATSNTNSEDKLSK	a19	35	Med9	SLISENEDTKDLLSK	b10	112	1021.52	4	25.21
Inter-protein	Med4	LSKVQLYEDLCRYEDTLSK	a3	38	Med9	DLLSKSPSEWQDIIHQR	b5	117	1138.08	4	22.73
Inter-protein	Med4	TDEALFENVKLLAEYDNIYR	a10	84	Med9	KDPNNLSNQLETLTGSIF	b1	78	1139.08	4	29.31
Inter-protein	Med4	DNIYRNLQKI	a9	98	Med10	DSLADKIV	b6	128	569.31	4	34.21
Inter-protein	Med4	ELDSKTRKIL	a5	109	Med21	EKLLRHV	b2	117	559.34	4	25.94
Inter-protein	Med4	DSKTRKILEILNECH	a3	109	Med7	DKLTSIQ	b2	202	700.12	4	29.71
Inter-protein	Med4	DSKTRKILEILNECH	a6	112	Med7	DKLTSIQ	b2	202	700.13	4	34.01
Inter-protein	Med4	KILEILNECHDELK	a1	112	Med7	QVHDKLTSIQDTLR	b5	202	709.78	5	34.93
Inter-protein	Med4	KILEILNECHDELK	a1	112	Med7	QVHDKLTSIQDTLR	b5	202	886.97	4	32.93
Inter-protein	Med4	ALPMLEQVEFEKNTILQQR	a12	137	Med21	KIDMLQKK	b7	99	686.38	5	28.10
Inter-protein	Med6	TGNGNMGITTEMLDKLMVTSIR	a15	282	Med14	SNLIHNYDSKK	b10	417	960.24	4	28.34
Inter-protein	Med7	EIEQVCKQVHDK	a7	197	Med17	TKKDNDK	b3	71	625.32	4	33.83
Inter-protein	Med7	EIEQVCKQVHDK	a7	197	Med17	KDNDK	b1	71	757.04	3	36.01
Inter-protein	Med7	EIEQVCKQVHDK	a7	197	Med17	TKKDNDK	b3	71	833.43	3	36.37
Inter-protein	Med7	EIEQVCKQVHDK	a7	197	Med17	DNDKNLK	b4	75	624.82	4	29.83
Inter-protein	Med7	EIEQVCKQVHDK	a7	197	Med17	KDNDKNLK	b5	75	656.84	4	25.44
Inter-protein	Med7	EIEQVCKQVHDK	a7	197	Med17	DNDKNLK	b4	75	832.76	3	34.67
Inter-protein	Med7	QVHDKLTSIQDTLR	a5	202	Med4	IDKDSEELDSKTR	b11	109	666.15	5	34.53
Inter-protein	Med7	QVHDKLTSIQDTLR	a5	202	Med4	IDKDSEELDSKTR	b11	109	832.43	4	35.09
Inter-protein	Med8	ETSGVTTALLKDEEIEK	a11	140	Med17	KEYIELDILNK	b1	267	845.20	4	24.50
Inter-protein	Med8	TTFRNEYGKHDFK	a9	168	Med11	LDKSTTQLRK	b3	61	495.77	6	27.27
Inter-protein	Med8	NEYGKHDFKNEESLSEEHASLLVR	a5	168	Med11	LDKSTTQLRK	b3	61	693.86	6	27.80
Inter-protein	Med8	NEYGKHDFKNEESLSEEHASLLVR	a5	168	Med11	LDKSTTQLR	b3	61	806.81	5	28.47
Inter-protein	Med8	HDFKNEESLSEEHASLLVR	a4	172	Med11	KEIQLLDENVGTR	b1	68	779.20	5	23.92
Inter-protein	Med8	HDFKNEESLSEEHASLLVR	a4	172	Med11	KEIQLLDENVGTR	b1	68	973.75	4	25.56
Inter-protein	Med8	HDFKNEESLSEEHASLLVR	a4	172	TBP	SEDDSKLASR	b6	133	697.74	5	28.15
Inter-protein	Med8	DSKPSKPFNVDDVLK	a3	190	Med18	INYTETALMNLKK	b12	279	673.76	5	27.36
Inter-protein	Med9	KDPNNLSNQLETLTGSIR	a1	78	Med4	FKPNLDIAK	b2	63	796.43	4	26.85
Inter-protein	Med9	KDPNNLSNQLETLTGSIR	a1	78	Med4	FKPNLDIAKDLIR	b9	70	920.76	4	32.47
Inter-protein	Med9	SLISENEDTKDLLSK	a10	112	Med17	FANYKLLLK	b5	555	588.52	5	24.37
Inter-protein	Med9	DLLSKSPSEWQDIIHQR	a5	117	Med14	IALMNIPKPLNSYHIK	b8	274	809.04	5	31.18
Inter-protein	Med9	DLLSKSPSEWQDIIHQR	a5	117	Med4	LSKVQLYEDLCR	b3	38	743.38	5	28.29
Inter-protein	Med9	DLLSKSPSEWQ	a5	117	Med4	DKLSKVQLYE	b5	38	883.80	3	27.59
Inter-protein	Med9	DLLSKSPSEWQDIIHQR	a5	117	Med4	LSKVQLYEDLCR	b3	38	928.98	4	31.23
Inter-protein	Rpb1	TVKEVQFGLFSPEEVR	a3	15	Rpb6	EKAIPK	b2	72	672.62	4	34.36
Inter-protein	Rpb1	AISVAKIR	a6	34	TFIIB	ESIDKR	b5	9	436.26	4	27.60
Inter-protein	Rpb1	AISVAKIR	a6	34	TFIIB	ESIDKR	b5	9	581.34	3	34.07
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	ESIDKR	b5	9	482.02	4	30.11
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	AQGKNVMDKK	b4	116	460.06	5	24.49
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	AQGKNVMDKK	b4	116	574.82	4	30.58
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	AQGKNVMDKK	b9	121	460.06	5	31.32
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	NVMDKK	b5	121	478.76	4	38.19
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	AQGKNVMDKK	b9	121	574.82	4	31.36
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	EAYKLCHDEK	b4	155	494.86	5	30.55
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	EAYKLCHDEK	b4	155	618.32	4	31.17
Inter-protein	Rpb1	AKIGGLNDPR	a2	49	TFIIB	EAYKLCHDEK	b4	155	824.08	3	23.58
Inter-protein	Rpb1	QALAIKDSK	a6	129	Rpb5	LSSDEKR	b6	161	487.02	4	37.76
Inter-protein	Rpb1	QALAIKDSKK	a6	129	Rpb5	LSSDEKR	b6	161	519.05	4	34.49
Inter-protein	Rpb1	QALAIKDSK	a6	129	Rpb5	LSSDEKR	b6	161	649.03	3	36.81
Inter-protein	Rpb1	QALAIKDSKK	a6	129	Rpb5	LSSDEKR	b6	161	691.73	3	35.24
Inter-protein	Rpb1	QALAIKDSKK	a6	129	Rpb5	YRLKESQLPR	b4	171	506.50	5	33.64
Inter-protein	Rpb1	QALAIKDSK	a6	129	Rpb5	LKESQLPR	b2	171	521.06	4	40.25
Inter-protein	Rpb1	QALAIKDSKK	a6	129	Rpb5	LKESQLPR	b2	171	553.08	4	38.51
Inter-protein	Rpb1	QALAIKDSKK	a6	129	Rpb5	YRLKESQLPR	b4	171	632.87	4	31.75
Inter-protein	Rpb1	QALAIKDSK	a6	129	Rpb5	LKESQLPR	b2	171	694.41	3	37.96
Inter-protein	Rpb1	QALAIKDSKK	a6	129	Rpb5	LKESQLPR	b2	171	737.10	3	33.73
Inter-protein	Rpb1	QALAIKDSK	a6	129	Rpb6	RKTLK	b2	67	439.77	4	26.58
Inter-protein	Rpb1	QALAIKDSKK	a6	129	Rpb6	TLKEK	b3	70	465.03	4	32.46
Inter-protein	Rpb1	QALAIKDSKK	a9	132	Rpb5	YRLKESQLPR	b4	171	506.50	5	29.32
Inter-protein	Rpb1	SGRPVKSIR	a6	323	Rpb2	KAMSSR	b1	471	454.76	4	32.02
Inter-protein	Rpb1	SGRPVKSIR	a6	323	Rpb2	KAMSSR	b1	471	606.01	3	35.08
Inter-protein	Rpb1	SGRPVKSIR	a6	323	Rpb2	TAYHSKR	b6	934	400.63	5	34.33
Inter-protein	Rpb1	NGPNEHPGAKYVIR	a10	403	Rpb2	HMVDDKIHAR	b6	1102	582.90	5	32.70
Inter-protein	Rpb1	DEEYKQLVK	a5	934	Med14	EILLKSN	b5	368	702.39	3	30.15
Inter-protein	Rpb1	IIQNAQQTFHIDHTKPSDLTIKDIVLGVK	a15	977	Med9	LKLCK	b2	99	679.39	6	29.66
Inter-protein	Rpb1	IIQNAQQTFHIDHTKPSDLTIKDIVLGVK	a22	984	Med9	LKLCK	b2	99	679.39	6	35.36
Inter-protein	Rpb1	GKNEIIQNAQR	a2	1003	Rpb5	ELLKR	b4	166	689.40	3	37.59
Inter-protein	Rpb1	GKNEIIQNAQR	a2	1003	Rpb5	RGEVVKIIR	b6	197	496.29	5	32.04
Inter-protein	Rpb1	GKNEIIQNAQR	a2	1003	Rpb5	RGEVVKIIR	b6	197	620.11	4	30.17
Inter-protein	Rpb1	GKNEIIQNAQR	a2	1003	Rpb6	AIPKDQR	b4	76	559.56	4	38.44
Inter-protein	Rpb1	GKNEIIQNAQR	a2	1003	Rpb6	AIPKDQR	b4	76	745.75	3	39.46
Inter-protein	Rpb1	LKEILNVAK	a2	1102	Rpb2	DGKLAKPR	b3	507	513.07	4	35.50
Inter-protein	Rpb1	LKEILNVAK	a2	1102	Rpb2	DGKLAKPR	b3	507	683.75	3	35.72
Inter-protein	Rpb1	LKEILNVAK	a2	1102	Rpb2	LAKPR	b3	510	438.03	4	41.62
Inter-protein	Rpb1	LKEILNVAK	a2	1102	Rpb2	DGKLAKPR	b6	510	513.07	4	31.05
Inter-protein	Rpb1	NMKTPSLTVYLEPGHAADQEQAK	a3	1112	Rpb2	DGKLAKPR	b3	507	888.22	4	31.21
Inter-protein	Rpb1	VVRPKSLDAETEAEEDHMLK	a5	1246	Rpb9	EDKENNR	b3	20	557.28	6	28.92
Inter-protein	Rpb1	VVRPKSLDAETEAEEDHMLKK	a5	1246	Rpb9	EDKENNR	b3	20	578.62	6	25.90
Inter-protein	Rpb1	VVRPKSLDAETEAEEDHMLK	a5	1246	Rpb9	EDKENNR	b3	20	668.53	5	27.96
Inter-protein	Rpb1	VVRPKSLDAETEAEEDHMLK	a5	1246	Rpb9	EDKENNR	b3	20	835.41	4	29.71
Inter-protein	Rpb1	KIENTMLENITLR	a1	1262	Tfg1	RMDKK	b4	410	598.08	4	32.70
Inter-protein	Rpb1	KIENTMLENITLR	a1	1262	Tfg1	KSGEVPR	b1	411	621.84	4	33.01
Inter-protein	Rpb1	AALYKEVYNVIASDGSYVNYR	a5	1350	Rpb5	KSETSGR	b1	201	824.92	4	34.57
Inter-protein	Rpb1	AALYKEVYNVIASDGSYVNYR	a5	1350	Rpb5	KSETSGR	b1	201	1099.55	3	32.58
Inter-protein	Rpb1	QDEQKHNENENSR	a5	1725	Med17	KVVKPSSLNSDK	b1	247	767.38	4	28.01
Inter-protein	Rpb1	QDEQKHNENENSR	a5	1725	Med17	KVVKPSSLNSDK	b4	250	614.11	5	25.38
Inter-protein	Rpb1	QDEQKHNENENSR	a5	1725	Med19	TNLDGTKAVK	b7	55	703.59	4	25.17
Inter-protein	Rpb1	QDEQKHNENENSR	a5	1725	Med19	AVKLR	b3	58	471.04	5	30.86
Inter-protein	Rpb1	QDEQKHNENENSR	a5	1725	Med4	KEGTPK	b1	233	606.79	4	30.12
Inter-protein	Rpb1	QDEQKHNENENSR	a5	1725	TBP	SEDDSKLASR	b6	133	575.26	5	28.68
Inter-protein	Rpb10	RMILTHVDLIEKFLR	a12	59	Rpb2	AMEYLKFR	b6	813	616.55	5	28.97
Inter-protein	Rpb10	MILTHVDLIEKFLR	a11	59	Rpb2	AMEYLKFR	b6	813	731.41	4	43.25
Inter-protein	Rpb10	DLIEKFLRYNPLEKR	a14	68	Rpb2	DLYKLKECPF	b4	191	846.71	4	29.86
Inter-protein	Rpb10	YNPLEKRD	a6	68	Rpb2	FVKVR	b3	965	455.76	4	39.43
Inter-protein	Rpb10	YNPLEKR	a6	68	Rpb3	KGQELK	b1	149	440.50	4	25.72
Inter-protein	Rpb10	YNPLEKRD	a6	68	Rpb3	KGQELK	b1	149	469.26	4	38.18
Inter-protein	Rpb11	LKIDPDTKAPNAVVITFEK	a8	26	Rpb1	EKGPQVCAKLFGNIQK	b2	637	811.45	5	27.12
Inter-protein	Rpb11	LKIDPDTKAPNAVVITFEK	a8	26	Rpb1	GPQVCAKLFGNIQK	b7	644	760.02	5	32.10
Inter-protein	Rpb11	IDPDTKAPNAVVITFEK	a6	26	Rpb1	EKGPQVCAKLFGNIQK	b9	644	763.21	5	32.67
Inter-protein	Rpb11	LKIDPDTKAPNAVVITFEK	a8	26	Rpb1	EKGPQVCAKLFGNIQK	b9	644	811.45	5	26.61
Inter-protein	Rpb11	IDPDTKAPNAVVITFEK	a6	26	Rpb1	GPQVCAKLFGNIQK	b7	644	889.48	4	35.86
Inter-protein	Rpb11	LKIDPDTKAPNAVVITFEK	a8	26	Rpb1	GPQVCAKLFGNIQK	b7	644	949.78	4	37.13

Inter-protein	Rpb11	IDPDTKAPNAVVITFEK	a6	26	Rpb1	EKGPQVCAKLFGNIQK	b9	644	953.77	4	30.02
Inter-protein	Rpb11	LKIDPDTKAPNAVVITFEK	a8	26	Rpb1	EKGPQVCAKLFGNIQK	b9	644	1014.06	4	26.24
Inter-protein	Rpb11	LKIDPDTKAPNAVVITFEK	a8	26	Rpb1	GPQVCAKLFGNIQK	b7	644	1266.04	3	38.09
Inter-protein	Rpb11	LKIDPDTKAPNAVVITFEK	a8	26	Rpb1	EKGPQVCAKLFGNIQK	b9	644	1351.75	3	29.79
Inter-protein	Rpb11	KVLFAAYK	a1	55	Med14	IDKPIR	b3	594	455.28	4	43.49
Inter-protein	Rpb11	KVLFAAYKVEHPFFAR	a1	55	Med14	IDKPIR	b3	594	561.12	5	36.28
Inter-protein	Rpb11	KVLFAAYK	a1	55	Med14	KEDNK	b1	610	570.65	3	28.25
Inter-protein	Rpb11	KVLFAAYK	a1	55	Med14	GKWNLK	b2	674	456.27	4	34.32
Inter-protein	Rpb11	DALKNACNSIINK	a4	88	Med14	IIKIDKPIR	b3	591	674.14	4	33.83
Inter-protein	Rpb11	DALKNACNSIINK	a4	88	Med14	GKWNLK	b2	674	781.76	3	34.71
Inter-protein	Rpb12	YICAECSSKLSLSR	a9	37	Rpb10	YNPLEKRD	b6	68	712.10	4	37.70
Inter-protein	Rpb12	YICAECSSKLSLSR	a9	37	Rpb3	KGQELK	b1	149	629.07	4	35.75
Inter-protein	Rpb12	YICAECSSKLSLSR	a9	37	Rpb3	KGQELK	b1	149	838.43	3	37.32
Inter-protein	Rpb2	KYEISFGK	a1	87	Tfg1	VLDENAKK	b7	335	507.03	4	45.56
Inter-protein	Rpb2	NLTYSSGLFVDVKK	a13	133	Tfg2	LNNKER	b4	249	621.09	4	26.20
Inter-protein	Rpb2	ELKYELIAEESEDDSESGK	a3	148	Tfg2	KKELEADPEK	b1	147	874.43	4	31.12
Inter-protein	Rpb2	ELKYELIAEESEDDSESGK	a3	148	Tfg2	KKELEADPEK	b2	148	874.43	4	32.81
Inter-protein	Rpb2	NCYLSEATESDLYKLK	a14	191	Rpb10	YNPLEKRD	b6	68	777.13	4	31.98
Inter-protein	Rpb2	NCYLSEATESDLYKLK	a14	191	Rpb3	KGQELK	b1	149	925.14	3	33.41
Inter-protein	Rpb2	KAAPSPISHVAEIR	a1	228	TFIIB	IGKGETTDMR	b3	98	544.89	5	32.14
Inter-protein	Rpb2	SALEKGSR	a5	246	Tfg2	LNNKER	b4	249	586.65	3	42.82
Inter-protein	Rpb2	TIKATLPYIK	a3	270	Tfg1	RMDKK	b4	410	491.29	4	35.81
Inter-protein	Rpb2	TIKATLPYIK	a3	270	Tfg1	RMDKK	b4	410	654.72	3	31.90
Inter-protein	Rpb2	TIKATLPYIK	a3	270	Tfg1	KSGEVPR	b1	411	515.06	4	35.27
Inter-protein	Rpb2	ATLPYIKQDIPIVIIFR	a7	277	Tfg1	RMDKK	b4	410	938.88	3	32.61
Inter-protein	Rpb2	ATLPYIKQDIPIVIIFR	a7	277	Tfg1	KSGEVPR	b1	411	728.18	4	33.64
Inter-protein	Rpb2	ATLPYIKQDIPIVIIFR	a7	277	TFIIB	IGKGETTDMR	b3	98	811.96	4	32.01
Inter-protein	Rpb2	ATLPYIKQDIPIVIIFR	a7	277	TFIIB	FTKELNK	b3	108	754.94	4	32.84
Inter-protein	Rpb2	ATLPYIKQDIPIVIIFR	a7	277	TFIIB	FTKELNK	b3	108	1006.25	3	34.87
Inter-protein	Rpb2	RGTALGIKK	a8	344	Tfg2	KQQQQK	b1	174	467.78	4	32.63
Inter-protein	Rpb2	RGTALGIKK	a8	344	Tfg2	KKQQQQK	b2	174	499.81	4	26.86
Inter-protein	Rpb2	GTALGIKK	a7	344	Tfg2	KQQQQK	b1	174	571.34	3	36.04
Inter-protein	Rpb2	GTALGIKK	a7	344	Tfg2	QQQQKR	b5	179	435.76	4	38.27
Inter-protein	Rpb2	GTALGIKK	a7	344	Tfg2	KQQQQKR	b6	179	467.78	4	32.20
Inter-protein	Rpb2	RGTALGIKK	a8	344	Tfg2	KQQQQKR	b6	179	506.81	4	33.79
Inter-protein	Rpb2	GTALGIKK	a7	344	Tfg2	KQQQQKR	b6	179	623.37	3	33.24
Inter-protein	Rpb2	GTALGIKK	a7	344	Tfg2	KFNHR	b1	186	407.24	4	35.59
Inter-protein	Rpb2	RGTALGIKK	a8	344	Tfg2	KFNHR	b1	186	446.27	4	34.44
Inter-protein	Rpb2	RGTALGIKK	a8	344	Tfg2	KKFNHR	b2	186	478.29	4	36.58
Inter-protein	Rpb2	DFIGRRGTALGIKKEKRIQYAK	a16	347	Tfg1	DENAKKLRF	b5	335	635.20	6	29.45
Inter-protein	Rpb2	DILQKEFLPHITQLEGFESRK	a5	358	Tfg1	QLKVLDENAK	b3	328	638.02	6	29.41
Inter-protein	Rpb2	DILQKEFLPHITQLEGFESR	a5	358	Tfg1	QLKVLDENAK	b3	328	739.80	5	30.32
Inter-protein	Rpb2	DILQKEFLPHITQLEGFESRK	a5	358	Tfg1	QLKVLDENAK	b3	328	765.42	5	27.92
Inter-protein	Rpb2	DILQKEFLPHITQLEGFESR	a5	358	Tfg1	VLDENAKK	b7	335	691.57	5	31.53
Inter-protein	Rpb2	DILQKEFLPHITQLEGFESRK	a5	358	Tfg1	VLDENAKK	b7	335	717.19	5	29.46
Inter-protein	Rpb2	DILQKEFLPHITQLEGFESR	a5	358	Tfg1	VLDENAKK	b7	335	864.21	4	34.05
Inter-protein	Rpb2	DILQKEFLPHITQLEGFESRK	a5	358	Tfg1	VLDENAKK	b7	335	896.24	4	29.97
Inter-protein	Rpb2	DLAGPLLAQLFKTLFKKLTK	a16	422	TFIIB	DGNNLSTRIGKGETT	b11	98	789.85	5	26.20
Inter-protein	Rpb2	KLTKDIFR	a1	423	TFIIB	FTKELNK	b3	108	510.05	4	35.87
Inter-protein	Rpb2	KLTKDIFR	a4	426	TFIIB	FTKELNK	b3	108	510.05	4	39.42
Inter-protein	Rpb2	LAINAKTITSGLK	a6	451	TFIIB	IVKDCAK	b3	147	575.84	4	40.82
Inter-protein	Rpb2	LAINAKTITSGLK	a6	451	TFIIB	IVKDCAK	b3	147	767.45	3	36.89
Inter-protein	Rpb2	TITSGLKYALATGNWGEQKK	a7	458	TFIIB	IVKDCAK	b3	147	784.92	4	30.24
Inter-protein	Rpb2	TITSGLKYALATGNWGEQK	a7	458	TFIIB	IVKDCAK	b3	147	1003.53	3	30.53
Inter-protein	Rpb2	YALATGNWGEQKK	a12	470	TFIIB	IGKGETTDMR	b3	98	678.34	4	34.04
Inter-protein	Rpb2	YALATGNWGEQKK	a12	470	TFIIB	IGKGETTDMR	b3	98	904.12	3	31.22
Inter-protein	Rpb2	YALATGNWGEQKK	a12	470	TFIIB	FTKELNK	b3	108	828.10	3	34.40
Inter-protein	Rpb2	DGKLAKPR	a3	507	Rpb1	LKGKEGR	b4	332	453.02	4	36.61
Inter-protein	Rpb2	DGKLAKPR	a3	507	Rpb1	GKEGR	b2	332	523.30	3	36.12
Inter-protein	Rpb2	DGKLAKPR	a3	507	Rpb1	KVTSGVPR	b1	1093	467.03	4	35.73
Inter-protein	Rpb2	KGDINPEVSMIR	a1	606	Tfg1	KDDPEYAEER	b1	61	687.59	4	31.02
Inter-protein	Rpb2	RKGDINPEVSMIR	a2	606	Tfg1	KDDPEYAEERER	b1	61	797.90	4	25.37
Inter-protein	Rpb2	KGDINPEVSMIR	a1	606	Tfg2	NIVKLNNK	b4	245	610.34	4	36.21
Inter-protein	Rpb2	RKGDINPEVSMIR	a2	606	Tfg2	NIVKLNNK	b4	245	649.37	4	36.29
Inter-protein	Rpb2	DIREKELK	a5	622	Tfg1	SSPKK	b4	586	429.25	4	31.40
Inter-protein	Rpb2	MDTMANILYYPQKPLGTTR	a13	801	Rpb10	MILTHVDLIEKFLR	b11	59	816.44	5	30.91
Inter-protein	Rpb2	MKHGTYDKLDDDGLIAPGVR	a2	886	TFIIB	VYPPKIVER	b5	33	688.57	5	25.15
Inter-protein	Rpb2	MKHGTYDKLDDDGLIAPGVR	a2	886	TFIIB	VYPPKIVER	b5	33	860.46	4	27.71
Inter-protein	Rpb2	HGTYDKLDDDGLIAPGVR	a6	892	Med20	CSIKNLPADVSK	b4	46	853.44	4	24.60
Inter-protein	Rpb2	MKHGTYDKLDDDGLIAPGVR	a8	892	TFIIB	VYPPKIVER	b5	33	573.98	6	32.79
Inter-protein	Rpb2	HGTYDKLDDDGLIAPGVR	a6	892	TFIIB	VYPPKIVER	b5	33	636.74	5	32.49
Inter-protein	Rpb2	MKHGTYDKLDDDGLIAPGVR	a8	892	TFIIB	VYPPKIVER	b5	33	688.57	5	30.12
Inter-protein	Rpb2	TAYHSKR	a6	934	TFIIB	ESIDKR	b5	9	582.98	3	35.68
Inter-protein	Rpb2	VAALSGNEGDASPFTDITVEGISKLLR	a24	1057	Rpb3	HTDYWYEQDSAKEWPC	b12	199	1039.91	5	32.74
Inter-protein	Rpb3	NIGHPIIQDKEGNGVLICK	a10	137	Tfg2	KLKEEER	b1	357	794.18	4	32.42
Inter-protein	Rpb3	NIGHPIIQDKEGNGVLICK	a10	137	Tfg2	KLKEEER	b3	359	794.18	4	35.80
Inter-protein	Rpb3	LRKGQELK	a3	149	Rpb10	YNPLEKRD	b6	68	536.55	4	31.83
Inter-protein	Rpb3	LRKGQELK	a3	149	Rpb10	YNPLEKRD	b6	68	715.07	3	31.83
Inter-protein	Rpb3	GIAKEHAK	a4	165	Rpb2	ELKVRK	b3	652	441.52	4	27.36
Inter-protein	Rpb3	GIDTLQKK	a7	253	Med20	AKEYK	b2	179	559.99	3	36.46
Inter-protein	Rpb5	ELVPKHIRLSS	a5	152	Rpb1	DEEYKQLVK	b5	934	856.48	3	28.97
Inter-protein	Rpb5	RELLKR	a5	166	Rpb6	RKTLK	b2	67	400.01	4	32.11
Inter-protein	Rpb5	ELLKR	a4	166	Rpb6	RKTLK	b2	67	480.98	3	31.36
Inter-protein	Rpb5	ELLKR	a4	166	Rpb6	TLKEK	b3	70	471.96	3	34.87
Inter-protein	Rpb5	RELLKR	a5	166	Rpb6	TLKEK	b3	70	524.00	3	33.62
Inter-protein	Rpb5	DEKRELLKRYRLK	a8	166	Rpb6	EKAIPK	b2	72	429.09	6	29.68
Inter-protein	Rpb5	YRLKESQLPR	a4	171	Rpb1	QALAIKDSK	b6	129	480.88	5	39.67
Inter-protein	Rpb5	YRLKESQLPR	a4	171	Rpb1	QALAIKDSK	b6	129	600.85	4	36.44
Inter-protein	Rpb5	YRLKESQLPR	a4	171	Rpb1	QALAIKDSK	b6	129	800.79	3	38.14
Inter-protein	Rpb5	LKESQLPR	a2	171	Rpb6	KTLKEK	b1	67	464.28	4	27.57
Inter-protein	Rpb5	YRLKESQLPR	a4	171	Rpb6	RKTLK	b2	67	518.82	4	33.44
Inter-protein	Rpb5	LKESQLPR	a2	171	Rpb6	RKTLK	b2	67	585.03	3	31.99
Inter-protein	Rpb5	LKESQLPR	a2	171	Rpb6	TLKEK	b3	70	432.26	4	40.56
Inter-protein	Rpb5	LKESQLPR	a2	171	Rpb6	KTLKEK	b4	70	464.28	4	29.53
Inter-protein	Rpb5	YRLKESQLPR	a4	171	Rpb6	TLKEK	b3	70	512.05	4	37.40
Inter-protein	Rpb5	LKESQLPR	a2	171	Rpb6	TLKEK	b3	70	576.01	3	36.15
Inter-protein	Rpb5	YRLKESQLPR	a4	171	Rpb6	EKAIPK	b2	72	423.25	5	33.17
Inter-protein	Rpb5	LKESQLPR	a2	171	Rpb6	EKAIPK	b2	72	449.02	4	35.03
Inter-protein	Rpb5	LKESQLPR	a2	171	Rpb6	EKAIPK	b2	72	598.36	3	37.54
Inter-protein	Rpb5	KSETSGR	a1	201	Rpb1	QLVKDR	b4	938	415.73	4	39.75
Inter-protein	Rpb5	KSETSGR	a1	201	Rpb1	QLVKDRK	b4	938	447.75	4	36.06
Inter-protein	Rpb5	KSETSGR	a1	201	Rpb1	QLVKDR	b4	938	553.97	3	37.47
Inter-protein	Rpb5	KSETSGR	a1	201	Rpb1	QLVKDRK	b4	938	596.67	3	37.52
Inter-protein	Rpb5	KSETSGR	a1	201	Rpb1	DRKFLR	b3	941	434.74	4	31.05
Inter-protein	Rpb5	KSETSGR	a1	201	Rpb1	DRKFLR	b3	941	579.32	3	37.56
Inter-protein	Rpb6	EKAIPK	a2	72	Rpb5	RELLKR	b5	166	410.01	4	27.76
Inter-protein	Rpb7	MKQYLK	a2	23	Rpb6	TLKEK	b3	70	522.64	3	39.90
Inter-protein	Rpb7	ILPTDGSAEFNVKYR	a13	73	Rpb6	TLKEK	b3	70	617.09	4	31.11
Inter-protein	Rpb7	ILPTDGSAEFNVKYR	a13	73	Rpb6	EKAIPK	b2	72	633.85	4	40.63
Inter-protein	Rpb7	GRILPTDGSAEFNVKYR	a15	73	Rpb6	EKAIPK	b2	72	687.13	4	29.65
Inter-protein	Rpb9	RKDTSMVLFFVCLSCSHIFTSDQK	a2	93	Rpb2	SAGNIVQVFKK	b10	227	847.64	5	33.73
Inter-protein	TBP	LDLKTVALHAR	a4	83	Tfg2	SNIKSIR	b4	290	548.58	4	34.85

Inter-protein	TBP	LDLKTVALHAR	a4	83	Tfg2	KEILDYLFK	b1	297	636.37	4	35.36
Inter-protein	TBP	LDLKTVALHAR	a4	83	Tfg2	GLKER	b3	319	494.80	4	40.64
Inter-protein	TBP	NAEYNPKR	a7	97	Tfg2	AKSNIK	b2	286	448.00	4	29.24
Inter-protein	TBP	NAEYNPKR	a7	97	Tfg2	SNIKSIR	b4	290	487.27	4	30.96
Inter-protein	TBP	NAEYNPKR	a7	97	Tfg2	SNIKSIR	b4	290	649.35	3	38.50
Inter-protein	TBP	NAEYNPKR	a7	97	Tfg2	GLKER	b3	319	433.49	4	34.35
Inter-protein	TBP	NAEYNPKR	a7	97	Tfg2	LKEEERK	b2	359	412.82	5	25.04
Inter-protein	TBP	IREPKTTALIFASGK	a5	110	Tfg2	KGPYAFKYTLRPEYK	b7	348	726.81	5	30.08
Inter-protein	Tfg1	GSLVKKDDPEYAEER	a5	60	Rpb2	KGDINPEVSMIR	b1	606	647.13	5	31.05
Inter-protein	Tfg1	GSLVKKDDPEYAEER	a5	60	Rpb2	RKGDINPEVSMIR	b2	606	678.35	5	33.38
Inter-protein	Tfg1	KDDPEYAEERER	a1	61	Rpb2	KGDINPEVSMIR	b1	606	758.87	4	32.60
Inter-protein	Tfg1	GSLVKKDDPEYAEER	a6	61	Rpb2	KGDINPEVSMIR	b1	606	808.66	4	34.45
Inter-protein	Tfg1	KDDPEYAEERER	a1	61	Rpb2	ELKVR	b3	652	464.44	5	30.87
Inter-protein	Tfg1	KDDPEYAEERER	a1	61	Rpb9	SDRECPKCHSR	b7	77	621.88	5	37.07
Inter-protein	Tfg1	KDDPEYAEERER	a1	61	Tfg2	NIVKLNNK	b4	245	524.07	5	33.99
Inter-protein	Tfg1	KDDPEYAEER	a1	61	Tfg2	RNIVKLNNK	b5	245	622.58	4	29.82
Inter-protein	Tfg1	KDDPEYAEERER	a1	61	Tfg2	NIVKLNNK	b4	245	654.84	4	30.25
Inter-protein	Tfg1	KDDPEYAEERER	a1	61	Tfg2	RNIVKLNNK	b5	245	693.86	4	34.66
Inter-protein	Tfg1	KDDPEYAEERER	a1	61	Tfg2	LNNKER	b4	249	490.24	5	36.77
Inter-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a4	89	Tfg2	NNLHGQELGKIR	b10	94	762.59	5	26.76
Inter-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a4	89	Tfg2	DRNNLHGQELGKIR	b12	94	816.82	5	29.84
Inter-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a4	89	Tfg2	NNLHGQELGKIR	b10	94	952.99	4	35.70
Inter-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a6	91	Tfg2	INKDGSK	b3	99	639.12	5	30.00
Inter-protein	Tfg1	VKDEDPNEYNEFPLR	a2	91	Tfg2	INKDGSK	b3	99	921.79	3	24.96
Inter-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a6	91	Tfg2	KVVENEYVFTEQNLK	b1	127	854.83	5	24.55
Inter-protein	Tfg1	AIPKEDLENMR	a4	108	Tfg2	KKELEADPEK	b1	147	660.60	4	24.06
Inter-protein	Tfg1	AIPKEDLENMR	a4	108	Tfg2	KKELEADPEK	b2	148	660.60	4	30.56
Inter-protein	Tfg1	STPIPGGMNKPGTVPLNNTAR	a10	184	Tfg2	KKELEADPEK	b1	147	689.97	5	31.23
Inter-protein	Tfg1	STPIPGGMNKPGTVPLNNTAR	a10	184	Tfg2	KKELEADPEK	b2	148	862.21	4	30.45
Inter-protein	Tfg1	STPIPGGMNKPGTVPLNNTAR	a10	184	Tfg2	ELEADPEKQR	b8	156	869.20	4	26.29
Inter-protein	Tfg1	VGMVKYDGK	a5	284	Tfg2	KYQQR	b1	142	464.75	4	37.59
Inter-protein	Tfg1	VGMVKYDGK	a5	284	Tfg2	KQQQQKR	b6	179	520.04	4	29.92
Inter-protein	Tfg1	VGMVKYDGK	a5	284	Tfg2	KLKEEER	b1	357	413.83	5	35.00
Inter-protein	Tfg1	VGMVKYDGK	a5	284	Tfg2	LKEEERK	b2	359	517.03	4	38.54
Inter-protein	Tfg1	QLKVLDENAK	a3	328	Rpb2	SALEKGSR	b5	246	536.30	4	33.66
Inter-protein	Tfg1	QLKVLDENAK	a3	328	Rpb2	SALEKGSR	b5	246	714.73	3	31.19
Inter-protein	Tfg1	QLKVLDENAK	a3	328	Rpb2	TLFKK	b4	422	483.54	4	29.17
Inter-protein	Tfg1	QLKVLDENAK	a3	328	Rpb2	TLFKK	b4	422	644.38	3	27.58
Inter-protein	Tfg1	QLKVLDENAK	a3	328	Rpb2	KLTKDIFR	b4	426	579.59	4	34.38
Inter-protein	Tfg1	QLKVLDENAK	a3	328	Rpb2	KLTKDIFR	b4	426	772.45	3	29.90
Inter-protein	Tfg1	DENAKKLRF	a5	335	Rpb2	DNISRKY	b6	87	718.38	3	42.01
Inter-protein	Tfg1	VLDENAKK	a7	335	Tfg2	KYQQR	b1	142	444.75	4	33.57
Inter-protein	Tfg1	VLDENAKK	a7	335	Tfg2	KYQQR	b1	142	592.66	3	35.07
Inter-protein	Tfg1	VLDENAKK	a7	335	Tfg2	KQQQQK	b1	174	461.01	4	31.73
Inter-protein	Tfg1	VLDENAKK	a7	335	Tfg2	QQQQKR	b5	179	468.01	4	33.26
Inter-protein	Tfg1	VLDENAKK	a7	335	Tfg2	QQQQKR	b5	179	623.68	3	30.18
Inter-protein	Tfg1	VLDENAKK	a7	335	Tfg2	KQQQQKR	b6	179	666.37	3	26.98
Inter-protein	Tfg1	VLDENAKK	a7	335	Tfg2	TIPKK	b4	210	410.75	4	30.46
Inter-protein	Tfg1	KSGEVPR	a1	411	Rpb1	LVGSWKK	b6	186	432.50	4	43.76
Inter-protein	Tfg1	KSGEVPR	a1	411	Tfg2	KFNHR	b1	186	403.47	4	28.76
Inter-protein	Tfg1	SSPKKQQK	a5	587	Rpb2	EKELK	b2	622	572.00	3	28.54
Inter-protein	Tfg1	EPNLRVKSIK	a7	606	Med10	EPVEDIIKR	b8	145	605.61	4	28.87
Inter-protein	Tfg1	DCVIILKGDKK	a7	616	Tfg2	ELEADPEKQR	b8	156	440.91	6	26.49
Inter-protein	Tfg1	RYPGAENKK	a8	706	Rpb1	IKQTFK	b2	1217	491.78	4	30.65
Inter-protein	Tfg2	DRNNLHGQELGKIRINK	a12	94	Tfg1	DAGRSNVKVK	b8	89	643.96	5	29.35
Inter-protein	Tfg2	NNLHGQELGKIR	a10	94	Tfg1	RMDKK	b4	410	439.45	5	27.08
Inter-protein	Tfg2	KVVENEYVFTEQNLK	a1	127	Tfg1	VKDEDPNEYNEFPLR	b2	91	961.23	4	25.46
Inter-protein	Tfg2	KKELEADPEK	a1	147	Tfg1	VLDENAKK	b7	335	448.85	5	28.94
Inter-protein	Tfg2	KKELEADPEK	a1	147	Tfg1	VLDENAKK	b7	335	560.81	4	29.22
Inter-protein	Tfg2	KKELEADPEK	a2	148	Rpb2	KYEISFGK	b1	87	574.56	4	35.63
Inter-protein	Tfg2	KKELEADPEK	a2	148	Tfg1	VLDENAKK	b7	335	448.85	5	38.37
Inter-protein	Tfg2	KKELEADPEK	a2	148	Tfg1	VLDENAKK	b7	335	560.81	4	30.20
Inter-protein	Tfg2	KKELEADPEK	a2	148	Tfg1	VLDENAKK	b7	335	747.41	3	34.76
Inter-protein	Tfg2	KQEREEELK	a1	164	Rpb2	RGTALGIKK	b8	344	454.66	5	35.91
Inter-protein	Tfg2	KQEREEELK	a1	164	Tfg1	VGMVKYDGK	b5	284	465.25	5	34.28
Inter-protein	Tfg2	KQEREEELK	a1	164	Tfg1	VLDENAKK	b7	335	449.24	5	32.45
Inter-protein	Tfg2	KQEREEELK	a1	164	Tfg1	VLDENAKK	b7	335	561.30	4	31.75
Inter-protein	Tfg2	YIPYVKTIPK	a6	206	Rpb2	GTALGIKK	b7	344	537.33	4	35.78
Inter-protein	Tfg2	YIPYVKTIPK	a6	206	Tfg1	VLDENAKK	b7	335	569.58	4	24.94
Inter-protein	Tfg2	TAIVGTVCHECQVMPSMNDPNYHKIVEQR	a24	235	Tfg1	KDDPEYAEER	b1	61	961.25	5	25.27
Inter-protein	Tfg2	TAIVGTVCHECQVMPSMNDPNYHKIVEQR	a24	235	Tfg1	KDDPEYAEERER	b1	61	1018.28	5	25.42
Inter-protein	Tfg2	NIVKLNNK	a4	245	Rpb2	SALEKGSR	b5	246	482.53	4	39.76
Inter-protein	Tfg2	RNIVKLNNK	a5	245	Rpb2	SALEKGSR	b5	246	521.56	4	40.82
Inter-protein	Tfg2	NIVKLNNK	a4	245	Rpb2	SALEKGSR	b5	246	643.04	3	41.10
Inter-protein	Tfg2	RNIVKLNNK	a5	245	Rpb2	SALEKGSR	b5	246	695.07	3	38.13
Inter-protein	Tfg2	KEILDYLFK	a1	297	TBP	NAEYNPKR	b7	97	575.06	4	26.43
Inter-protein	Tfg2	LFDEYDYWSLKGLK	a11	316	TBP	LDLKTVALHAR	b4	83	630.94	5	34.77
Inter-protein	Tfg2	ECLDKVATLVK	a5	335	TBP	LDLKTVALHAR	b4	83	663.13	4	29.65
Inter-protein	Tfg2	ECLDKVATLVK	a5	335	TBP	NAEYNPKR	b7	97	601.82	4	27.37
Inter-protein	Tfg2	ECLDKVATLVK	a5	335	TBP	NAEYNPKR	b7	97	802.09	3	27.97
Inter-protein	Tfg2	KGPYAFKYTLRPEYK	a7	348	Rpb10	MILTHVDLIEKFLR	b11	59	746.02	5	27.94
Inter-protein	Tfg2	GPYAFKYTLRPEYKK	a6	348	Rpb2	AMEYLKFR	b6	813	611.93	5	25.23
Inter-protein	Tfg2	GPYAFKYTLRPEYKK	a6	348	TBP	LDLKTVALHAR	b4	83	539.97	6	34.41
Inter-protein	TFIIB	IGKGETTDMR	a3	98	Rpb2	SALEKGSR	b5	246	698.03	3	36.76
Inter-protein	TFIIB	IGKGETTDMR	a3	98	Rpb2	KLTKDIFR	b4	426	567.06	4	34.26
Inter-protein	TFIIB	IGKGETTDMR	a3	98	Rpb2	KAMSSR	b1	471	481.75	4	35.57
Inter-protein	TFIIB	IGKGETTDMR	a3	98	Rpb2	KAMSSR	b1	471	641.99	3	36.39
Inter-protein	TFIIB	FTKELNK	a3	108	Rpb2	LTKDIFR	b3	426	478.03	4	41.33
Inter-protein	TFIIB	FTKELNK	a3	108	Rpb2	KAMSSR	b1	471	424.73	4	40.96
Inter-protein	TFIIB	FTKELNK	a3	108	Tfg2	KFNHR	b1	186	430.24	4	28.89
Inter-protein	TFIIB	KDNEVQAAFAK	a1	122	Rpb1	AKIGGLNDPR	b2	49	600.32	4	40.50
Inter-protein	TFIIB	NVMDKKDNEVQAAFAK	a6	122	Rpb1	AKIGGLNDPR	b2	49	747.14	4	33.83
Inter-protein	TFIIB	ITMLCDAAELPKIVK	a12	144	Rpb2	SYMDQEKK	b7	864	717.62	4	28.55
Inter-protein	TFIIB	IVKDCAK	a3	147	Rpb2	KAMSSR	b1	471	413.22	4	36.94
Inter-protein	TFIIB	DCAKEAYK	a4	151	Rpb2	SYMDQEKK	b7	864	717.33	3	40.56
Inter-protein	TFIIB	EAYKLCHDEK	a4	155	Rpb2	TAYHSKR	b6	934	573.78	4	32.30
Inter-protein	TFIIB	LCHDEKTLK	a6	161	Tfg2	QQQQKRR	b5	179	451.25	5	29.28
Inter-protein	TFIIB	EIQSLIHVKTK	a9	199	Tfg2	SDNSNFLKVGR	b8	279	668.12	4	31.95
Inter-protein	TFIIB	EIQSLIHVKTK	a9	199	Tfg2	SDNSNFLKVGR	b8	279	890.49	3	29.78
Inter-protein	TFIIB	EIQSLIHVKTK	a9	199	Tfg2	AKSNIK	b2	286	524.06	4	31.40
Inter-protein	TFIIB	EIQSLIHVKTK	a9	199	Tfg2	AKSNIK	b2	286	698.42	3	37.89
Inter-protein	TFIIB	EIQSLIHVKTK	a9	199	Tfg2	SNIKSIR	b4	290	563.34	4	24.44
Inter-protein	TFIIB	EFGKTLNIMK	a4	205	Tfg2	KQEREEELK	b1	164	502.07	5	24.77
Inter-protein	TFIIB	EFGKTLNIMK	a4	205	Tfg2	KFNHR	b1	186	505.53	4	25.60
Inter-protein	TFIIB	FCSHLGLPMQVTTSAEYTAKK	a20	261	Rpb12	CKDCGHR	b2	49	860.41	4	28.97
Inter-protein	TFIIB	EIKEIAGK	a3	267	Rpb2	LTKDIFR	b3	426	480.04	4	25.07
Inter-protein	TFIIB	CKEIKEIAGK	a5	267	Tfg2	KQQQQK	b1	174	420.84	5	25.97
Inter-protein	TFIIB	VGQTLQVTEGTIKSGYK	a13	310	Tfg1	EICEYKK	b6	167	583.91	5	31.34
Inter-protein	TFIIB	SGYKILYEHR	a4	314	Tfg1	EICEYKK	b6	167	475.25	5	28.40
Intra-protein	Med10	IVDEFPELKEPVEDIIKR	a17	145	Med10	MHGLKQLR	b5	119	658.57	5	31.83
Intra-protein	Med11	RGNESVKPQFENHVKQFYER	a15	53	Med11	LDKSTTQLRK	b3	61	637.34	6	31.81
Intra-protein	Med11	GNESVKPQFENHVKQFYER	a14	53	Med11	LDKSTTQLRK	b3	61	733.39	5	29.02

Intra-protein	Med11	RGNESVKPQFENHVKQFYER	a15	53 Med11	LDKSTTQLR	b3	61	738.98	5	31.56
Intra-protein	Med11	RGNESVKPQFENHVKQFYER	a15	53 Med11	LDKSTTQLRK	b3	61	764.61	5	30.18
Intra-protein	Med11	GNESVKPQFENHVKQFYER	a14	53 Med11	LDKSTTQLR	b3	61	884.46	4	29.19
Intra-protein	Med11	KEIQLLDENVGTR	a1	68 Med11	LDKSTTQLR	b3	61	679.13	4	34.23
Intra-protein	Med11	KEIQLLDENVGTR	a1	68 Med11	LDKSTTQLR	b3	61	905.16	3	37.50
Intra-protein	Med14	IALMNIPKPLNSYHIKNGR	a8	274 Med14	LKDLNLTVSIK	b2	257	594.18	6	28.29
Intra-protein	Med14	GKITIGIQR	a2	436 Med14	KSTITVR	b1	418	482.55	4	36.69
Intra-protein	Med14	NPTPLLSNYASKINR	a12	549 Med14	KEDNK	b1	610	820.10	3	30.83
Intra-protein	Med14	IIKIDKPIR	a3	591 Med14	KEDNK	b1	610	467.28	4	35.16
Intra-protein	Med14	IIKIDKPIR	a3	591 Med14	GKWNLK	b2	674	495.31	4	31.00
Intra-protein	Med14	IIKIDKPIR	a6	594 Med14	GKWNLK	b2	674	495.31	4	32.07
Intra-protein	Med14	TQVNTGGESVVKKEDNK	a12	609 Med14	NPTPLLSNYASKINR	b12	549	915.24	4	22.09
Intra-protein	Med14	TQVNTGGESVVKKEDNK	a12	609 Med14	IIKIDKPIR	b3	591	511.79	6	30.02
Intra-protein	Med14	TQVNTGGESVVKK	a12	609 Med14	IIKIDKPIR	b3	591	516.71	5	31.34
Intra-protein	Med14	TQVNTGGESVVKK	a12	609 Med14	IIKIDKPIR	b3	591	645.64	4	26.83
Intra-protein	Med14	TQVNTGGESVVKK	a12	609 Med14	IIKIDKPIR	b6	594	516.71	5	35.05
Intra-protein	Med14	TQVNTGGESVVKKEDNK	a12	609 Med14	IDKPIR	b3	594	543.10	5	37.05
Intra-protein	Med14	TQVNTGGESVVKK	a12	609 Med14	IDKPIR	b3	594	557.07	4	33.90
Intra-protein	Med14	TQVNTGGESVVKKEDNK	a12	609 Med14	IIKIDKPIR	b6	594	613.95	5	30.68
Intra-protein	Med14	TQVNTGGESVVKK	a12	609 Med14	TSCVVEKR	b7	663	616.33	4	33.58
Intra-protein	Med14	TQVNTGGESVVKKEDNK	a12	609 Med14	TSCVVEKR	b7	663	737.88	4	36.29
Intra-protein	Med14	TQVNTGGESVVKKEDNK	a13	610 Med14	IIKIDKPIR	b3	591	511.79	6	32.34
Intra-protein	Med14	EDNKYAIAGNSTTNSDVSLLLQR	a4	614 Med14	TQVNTGGESVVKK	b12	609	999.02	4	22.65
Intra-protein	Med14	GKWNLK	a2	674 Med14	IDKPIR	b3	594	406.75	4	43.19
Intra-protein	Med14	GKWNLK	a2	674 Med14	IDKPIR	b3	594	541.99	3	39.75
Intra-protein	Med14	WNLKYLDNSNVMTVK	a4	678 Med14	IGKIVSQR	b3	667	716.40	4	35.03
Intra-protein	Med14	GKWNLKYLDNSNVMTVK	a6	678 Med14	IGKIVSQR	b3	667	762.67	4	38.15
Intra-protein	Med14	LESITYQKIMILQR	a8	697 Med14	TSCVVEKR	b7	663	951.19	3	39.34
Intra-protein	Med14	NKICSSEMINEQK	a2	726 Med14	IDKPIR	b3	594	820.43	3	31.06
Intra-protein	Med14	NKICSSEMINEQK	a2	726 Med14	IGKIVSQR	b3	667	655.35	4	34.11
Intra-protein	Med14	NKICSSEMINEQK	a2	726 Med14	IGKIVSQR	b3	667	873.46	3	36.95
Intra-protein	Med17	KLVEVEDEK	a1	68 Med17	KIDMLQK	b1	71	526.04	4	34.43
Intra-protein	Med17	LEGDELENKTK	a9	68 Med17	KDNDK	b1	71	678.01	3	37.86
Intra-protein	Med17	ADTSIRLEGDELENKTK	a15	68 Med17	KDNDK	b1	71	892.45	3	30.29
Intra-protein	Med17	LEGDELENKTK	a9	68 Med17	KDNDKNLK	b5	75	597.56	4	35.34
Intra-protein	Med17	ADTSIRLEGDELENKTK	a15	68 Med17	KDNDKNLK	b5	75	758.40	4	28.52
Intra-protein	Med17	TKKDNDK	a3	71 Med17	NLKFLK	b3	78	437.75	4	30.95
Intra-protein	Med17	TKKDNDK	a3	71 Med17	NLKFLK	b3	78	583.34	3	38.64
Intra-protein	Med17	TKKDNDK	a3	71 Med17	FLKNK	b3	81	409.48	4	38.89
Intra-protein	Med17	DNDKNLK	a4	75 Med17	FLKNK	b3	81	408.98	4	38.51
Intra-protein	Med17	KDNDKNLK	a5	75 Med17	FLKNK	b3	81	441.00	4	34.47
Intra-protein	Med17	NLKFLK	a3	78 Med17	KDNDK	b1	71	506.96	3	35.96
Intra-protein	Med17	KVVKPSSLNSDK	a1	247 Med17	KDNDK	b1	71	515.28	4	32.59
Intra-protein	Med17	KVVKPSSLNSDK	a1	247 Med17	KDNDK	b1	71	686.71	3	30.35
Intra-protein	Med17	KVVKPSSLNSDK	a4	250 Med17	TKKDNDK	b3	71	572.57	4	30.62
Intra-protein	Med17	IMQSISNKDVIFK	a8	319 Med17	KQIQLLK	b1	427	633.37	4	35.93
Intra-protein	Med17	IMQSISNKDVIFK	a8	319 Med17	NIDDENITKLNK	b9	598	1026.21	3	39.00
Intra-protein	Med17	DRTSGQKLLAIK	a7	333 Med17	DVIFKIR	b5	324	590.10	4	28.75
Intra-protein	Med17	TSGQKLLAIK	a5	333 Med17	DVIFKIR	b5	324	696.09	3	39.96
Intra-protein	Med17	GTDFVHSVKK	a9	386 Med17	KQIQLLKK	b1	427	451.47	5	33.93
Intra-protein	Med17	GTDFVHSVKK	a9	386 Med17	KQIQLLK	b1	427	532.07	4	35.07
Intra-protein	Med17	GTDFVHSVKK	a9	386 Med17	KIIFEK	b1	434	508.79	4	31.05
Intra-protein	Med17	KQIQLLK	a1	427 Med17	KIIFEK	b1	434	447.04	4	39.93
Intra-protein	Med17	EQPQENKNIDDENITK	a7	589 Med17	LNKEIR	b3	601	706.87	4	28.46
Intra-protein	Med17	AFDKLLNIPR	a4	608 Med17	FANYKLLLKK	b5	555	641.14	4	37.78
Intra-protein	Med17	AFDKLLNIPR	a4	608 Med17	FANYKLLLK	b5	555	811.82	3	40.23
Intra-protein	Med17	AFDKLLNIPR	a4	608 Med17	LNKEIR	b3	601	524.81	4	33.69
Intra-protein	Med19	SQSGSNSGNNSKK	a12	190 Med19	TNLDGTKAVK	b7	55	620.32	4	28.11
Intra-protein	Med19	SQSGSNSGNNSKK	a12	190 Med19	TNLDGTKAVK	b7	55	826.75	3	29.73
Intra-protein	Med19	SQSGSNSGNNSKK	a12	190 Med19	AVKLRK	b3	58	537.30	4	36.39
Intra-protein	Med19	SQSGSNSGNNSKK	a12	190 Med19	SYKNQIADLSGK	b3	64	689.59	4	32.59
Intra-protein	Med19	SSGSSMATPTHSDSHEDMKR	a19	214 Med19	SQSGSNSGNNSKK	b12	190	716.72	5	28.56
Intra-protein	Med21	KLVEVEDEK	a1	100 Med21	KIDMLQK	b1	93	526.04	4	38.79
Intra-protein	Med21	KLVEVEDEKIEAIK	a1	100 Med21	KIDMLQK	b1	93	531.90	5	36.90
Intra-protein	Med21	KLVEVEDEKIEAIK	a1	100 Med21	KIDMLQK	b1	93	664.63	4	38.54
Intra-protein	Med21	LVEVEDEKIEAIKK	a8	108 Med21	KEKLLR	b3	117	514.11	5	32.92
Intra-protein	Med21	LVEVEDEKIEAIKK	a8	108 Med21	KEKLLR	b3	117	642.38	4	24.20
Intra-protein	Med21	IEAIKK	a5	113 Med21	EKLLR	b2	117	499.65	3	35.63
Intra-protein	Med21	LVEVEDEKIEAIKK	a13	113 Med21	KEKLLR	b3	117	642.38	4	28.71
Intra-protein	Med22	EKWLLNQIPVTEHSK	a2	81 Med22	SNQALYEKLEQTR	b8	8	708.58	5	30.22
Intra-protein	Med22	EKWLLNQIPVTEHSK	a2	81 Med22	SNQALYEKLEQTR	b8	8	885.47	4	26.31
Intra-protein	Med4	KILEILNECHDELK	a1	112 Med4	IDKDSEELDSK	b3	101	634.72	5	34.83
Intra-protein	Med4	KILEILNECHDELK	a1	112 Med4	IDKDSEELDSKTR	b11	109	857.44	4	40.06
Intra-protein	Med4	KILEILNECHDELK	a1	112 Med4	DSEELDSKTR	b8	109	1024.18	3	27.68
Intra-protein	Med4	EGTPKTDSFIFDGTAK	a5	238 Med4	GQMAKK	b5	232	629.07	4	34.62
Intra-protein	Med4	TDSFIFDGTAKEVGDEADNTK	a11	249 Med4	KEGTPK	b1	233	764.87	4	30.57
Intra-protein	Med4	EVGDEADNTKDK	a10	259 Med4	GQMAKK	b5	232	707.34	3	35.77
Intra-protein	Med4	EVGDEADNTKDK	a10	259 Med4	KEGTPK	b1	233	706.35	3	32.96
Intra-protein	Med7	FFTQSNLEKLPK	a9	30 Med7	YKEKK	b4	37	571.82	4	36.01
Intra-protein	Rpb1	AKIGGLNDPR	a2	49 Rpb1	AISVAKIR	b6	34	509.56	4	30.91
Intra-protein	Rpb1	KVCECVCMHCGK	a1	101 Rpb1	QALAIKDSK	b6	129	536.46	5	30.81
Intra-protein	Rpb1	KVCECVCMHCGK	a1	101 Rpb1	FAAIWTLCKTK	b9	143	1015.14	3	31.45
Intra-protein	Rpb1	KVCECVCMHCGK	a1	101 Rpb1	KDGLK	b1	176	567.01	4	31.64
Intra-protein	Rpb1	KVCECVCMHCGK	a1	101 Rpb1	KDGLK	b1	176	755.68	3	35.19
Intra-protein	Rpb1	FAAIWTLCKTK	a9	143 Rpb1	LVGSWKK	b6	186	574.08	4	34.91
Intra-protein	Rpb1	SGRPVKSIR	a6	323 Rpb1	KDGLK	b1	176	425.01	4	35.87
Intra-protein	Rpb1	SGRPVKSIR	a6	323 Rpb1	GKEGR	b2	332	421.50	4	31.13
Intra-protein	Rpb1	SGRPVKSIR	a6	323 Rpb1	LKGKEGR	b4	332	481.79	4	34.13
Intra-protein	Rpb1	TVISGDPNLELDQVGVPKSIAK	a18	368 Rpb1	VKVIPYSTFR	b2	461	907.51	4	35.32
Intra-protein	Rpb1	SIAKTLTYPEVVTPYNIDR	a4	372 Rpb1	NGPNEHPGAKYVIR	b10	403	968.01	4	23.06
Intra-protein	Rpb1	EKGPQVCAKLFGNIQK	a2	637 Rpb1	VKVIPYSTFR	b2	461	633.55	5	27.83
Intra-protein	Rpb1	GPQVCAKLFGNIQK	a7	644 Rpb1	VKVIPYSTFR	b2	461	727.41	4	36.90
Intra-protein	Rpb1	EKGPQVCAKLFGNIQK	a9	644 Rpb1	VKVIPYSTFR	b2	461	791.69	4	28.09
Intra-protein	Rpb1	GPQVCAKLFGNIQK	a7	644 Rpb1	VKVIPYSTFR	b2	461	969.54	3	33.40
Intra-protein	Rpb1	KKVLDVTK	a1	688 Rpb1	DKAGR	b2	728	538.66	3	28.87
Intra-protein	Rpb1	KKVLDVTK	a2	689 Rpb1	DKAGR	b2	728	404.25	4	41.55
Intra-protein	Rpb1	KVLDVTK	a1	689 Rpb1	DKAGR	b2	728	495.96	3	36.32
Intra-protein	Rpb1	EAQANLLTAKHGMTLR	a10	705 Rpb1	KKVLDVTK	b2	689	706.16	4	36.22
Intra-protein	Rpb1	EAQANLLTAKHGMTLR	a10	705 Rpb1	KVTSGVPR	b1	1093	547.71	5	33.49
Intra-protein	Rpb1	EAQANLLTAKHGMTLR	a10	705 Rpb1	KVTSGVPR	b1	1093	684.38	4	31.64
Intra-protein	Rpb1	EAQANLLTAKHGMTLR	a10	705 Rpb1	VVMMKYDR	b5	1286	587.31	5	27.44
Intra-protein	Rpb1	KTAIVGTVCHECQVMPSMNDPNYHK	a1	705 Rpb1	KYQQR	b1	1286	755.96	5	27.05
Intra-protein	Rpb1	EAQANLLTAKHGMTLR	a10	705 Rpb1	VVMMKYDRK	b5	1286	765.91	4	30.01
Intra-protein	Rpb1	EAQANLLTAKHGMTLR	a10	705 Rpb1	VVMMKYDR	b5	1286	978.18	3	31.72
Intra-protein	Rpb1	GSFINIAQMSACVGQQSVEGKR	a21	773 Rpb1	KVTSGVPR	b1	1093	837.69	4	29.11
Intra-protein	Rpb1	EGLIDTAVKTAETGYIQR	a9	830 Rpb1	KVTSGVPR	b1	1093	737.16	4	33.89
Intra-protein	Rpb1	EGLIDTAVKTAETGYIQR	a9	830 Rpb1	KVTSGVPR	b1	1093	982.54	3	32.14
Intra-protein	Rpb1	EGLIDTAVKTAETGYIQR	a9	830 Rpb1	LKEILNVAK	b2	1102	783.19	4	29.21
Intra-protein	Rpb1	EGLIDTAVKTAETGYIQR	a9	830 Rpb1	LKEILNVAK	b2	1102	1043.92	3	33.10
Intra-protein	Rpb1	DIVLGVKDLQENLLVLR	a7	991 Rpb1	QLVKDRK	b4	938	740.94	4	29.17
Intra-protein	Rpb1	LKEILNVAK	a2	1102 Rpb1	KVTSGVPR	b1	1093	502.81	4	27.39
Intra-protein	Rpb1	NMKTPSLTVYLEPGHAADQEQAK	a3	1112 Rpb1	GSFINIAQMSACVGQQS	b21	773	1258.87	4	26.96

Intra-protein	Rpb1	NMKTPSLTVYLEPGHAADQEQAK	a3	1112 Rpb1	EGLIDTAVKTAETGYIQR	b9	830	1158.34	4	27.02
Intra-protein	Rpb1	NMKTPSLTVYLEPGHAADQEQAK	a3	1112 Rpb1	KVTSGVPR	b1	1093	702.57	5	29.13
Intra-protein	Rpb1	NMKTPSLTVYLEPGHAADQEQAK	a3	1112 Rpb1	LKEILNVAK	b2	1102	923.99	4	28.46
Intra-protein	Rpb1	TPSLTVYLEPGHAADQEQAKLIR	a20	1132 Rpb1	EAQANLLTAKHGMTLR	b10	705	886.48	5	24.61
Intra-protein	Rpb1	TPSLTVYLEPGHAADQEQAKLIR	a20	1132 Rpb1	VVMMKYDR	b5	1286	743.99	5	30.75
Intra-protein	Rpb1	VVRPKSLDAETEAEEDHMLK	a5	1246 Rpb1	IKQTFK	b2	1217	533.95	6	34.21
Intra-protein	Rpb1	VVRPKSLDAETEAEEDHMLK	a5	1246 Rpb1	IKQTFK	b2	1217	640.54	5	34.83
Intra-protein	Rpb1	VVRPKSLDAETEAEEDHMLK	a5	1246 Rpb1	KIENTMLENITLR	b1	1262	802.62	5	29.12
Intra-protein	Rpb1	AALYKEVYNVIASDGSYVNYR	a5	1350 Rpb1	KVPSPTGEYVK	b1	1290	934.99	4	22.23
Intra-protein	Rpb11	APNAVVITFEKEDHTLGNLIR	a11	37 Rpb11	LKIDPDTK	b2	20	851.72	4	35.83
Intra-protein	Rpb11	KVLFAAYKVEHPFFAR	a8	62 Rpb11	DALKNACNSIINK	b4	88	704.98	5	29.36
Intra-protein	Rpb11	DALKNACNSIINK	a4	88 Rpb11	KVLFAAYK	b1	55	635.10	4	36.25
Intra-protein	Rpb11	DALKNACNSIINK	a4	88 Rpb11	KVLFAAYK	b1	55	846.46	3	36.49
Intra-protein	Rpb12	TATLKYICAECSSK	a5	28 Rpb12	CKDCGHR	b2	49	901.08	3	33.93
Intra-protein	Rpb2	TYEAIDVPGRELKYELIAEESEDDSESGK	a13	148 Rpb2	KYEISFGK	b1	87	877.03	5	25.61
Intra-protein	Rpb2	KAAPSPISHVAEIR	a1	228 Rpb2	FISTLQVKLYGR	b8	257	608.35	5	35.64
Intra-protein	Rpb2	KAAPSPISHVAEIR	a1	228 Rpb2	FISTLQVKLYGR	b8	257	760.18	4	34.46
Intra-protein	Rpb2	KAAPSPISHVAEIR	a1	228 Rpb2	KAMSSR	b1	471	459.26	5	31.03
Intra-protein	Rpb2	KAAPSPISHVAEIR	a1	228 Rpb2	DGKLAKPR	b3	507	625.11	4	39.11
Intra-protein	Rpb2	KAAPSPISHVAEIR	a1	228 Rpb2	LAKPR	b3	510	440.26	5	37.71
Intra-protein	Rpb2	KAAPSPISHVAEIR	a1	228 Rpb2	DGKLAKPR	b6	510	500.29	5	29.41
Intra-protein	Rpb2	KAAPSPISHVAEIR	a1	228 Rpb2	LAKPR	b3	510	550.08	4	39.28
Intra-protein	Rpb2	ATLPYIKQDIPIVIIFR	a7	277 Rpb2	KAMSSR	b1	471	704.91	4	29.37
Intra-protein	Rpb2	GTALGIKKEK	a7	344 Rpb2	EKELK	b2	622	457.78	4	22.12
Intra-protein	Rpb2	DILQKEFLPHITQLEGFESR	a5	358 Rpb2	SALEKGSR	b5	246	677.76	5	36.22
Intra-protein	Rpb2	DILQKEFLPHITQLEGFESRK	a5	358 Rpb2	SALEKGSR	b5	246	703.38	5	27.04
Intra-protein	Rpb2	DILQKEFLPHITQLEGFESR	a5	358 Rpb2	SALEKGSR	b5	246	846.95	4	36.77
Intra-protein	Rpb2	LTKDIFR	a3	426 Rpb2	TLFKK	b4	422	556.00	3	40.88
Intra-protein	Rpb2	KLTKDIFR	a4	426 Rpb2	KAMSSR	b1	471	460.02	4	36.26
Intra-protein	Rpb2	KLTKDIFR	a4	426 Rpb2	KAMSSR	b1	471	613.02	3	38.51
Intra-protein	Rpb2	KAMSSR	a1	471 Rpb2	TLFKK	b4	422	484.95	3	32.45
Intra-protein	Rpb2	DGKLAKPR	a3	507 Rpb2	KAMSSR	b1	471	425.99	4	32.19
Intra-protein	Rpb2	DGKLAKPR	a3	507 Rpb2	KAMSSR	b1	471	567.65	3	39.77
Intra-protein	Rpb2	RKGDINPEVSMIR	a2	606 Rpb2	ELKVRK	b3	652	606.85	4	30.31
Intra-protein	Rpb2	NTYQSAMGKQAMGVFLTNYNVR	a9	775 Rpb2	IPQIGDKFASR	b7	979	966.24	4	34.61
Intra-protein	Rpb2	NTYQSAMGKQAMGVFLTNYNVR	a9	775 Rpb2	HGQKGTIGITYR	b4	987	1321.00	3	32.11
Intra-protein	Rpb2	SYMDQEKK	a7	864 Rpb2	KAMSSR	b1	471	615.64	3	32.92
Intra-protein	Rpb2	SYMDQEKK	a7	864 Rpb2	TAYHSKR	b6	934	676.67	3	36.46
Intra-protein	Rpb2	MKHGTYDK	a2	886 Rpb2	TAYHSKR	b6	934	495.50	4	35.47
Intra-protein	Rpb2	MKHGTYDKLDDDGLIAPGVR	a2	886 Rpb2	TAYHSKR	b6	934	640.93	5	28.50
Intra-protein	Rpb2	MKHGTYDKLDDDGLIAPGVR	a2	886 Rpb2	TAYHSKR	b6	934	800.91	4	31.00
Intra-protein	Rpb2	IPQIGDKFASR	a7	979 Rpb2	HMVDDKIHAR	b6	1102	518.88	5	41.56
Intra-protein	Rpb2	TTKIPQIGDKFASR	a10	979 Rpb2	HMVDDKIHAR	b6	1102	584.92	5	31.44
Intra-protein	Rpb2	IPQIGDKFASR	a7	979 Rpb2	HMVDDKIHAR	b6	1102	648.34	4	41.12
Intra-protein	Rpb2	HGQKGTIGITYR	a4	987 Rpb2	IPQIGDKFASR	b7	979	675.62	4	40.50
Intra-protein	Rpb2	HGQKGTIGITYR	a4	987 Rpb2	HMVDDKIHAR	b6	1102	538.69	5	29.83
Intra-protein	Rpb2	HGQKGTIGITYRR	a4	987 Rpb2	HMVDDKIHAR	b6	1102	569.91	5	38.56
Intra-protein	Rpb2	HGQKGTIGITYR	a4	987 Rpb2	LRHMVDDKIHAR	b8	1102	592.52	5	40.69
Intra-protein	Rpb2	HGQKGTIGITYR	a4	987 Rpb2	HMVDDKIHAR	b6	1102	673.11	4	40.64
Intra-protein	Rpb2	HMVDDKIHAR	a6	1102 Rpb2	TAYHSKR	b6	934	445.03	5	37.05
Intra-protein	Rpb2	LRHMVDDKIHAR	a8	1102 Rpb2	IPQIGDKFASR	b7	979	572.72	5	34.98
Intra-protein	Rpb3	EASKDNVDFILSNVDLAMANSLR	a4	15 Rpb3	NIGHPIIQDKEGNGVLICI	b10	137	1191.86	4	29.36
Intra-protein	Rpb3	LTCVAKK	a6	160 Rpb3	KGQELK	b1	149	415.49	4	33.44
Intra-protein	Rpb3	LTCVAKK	a6	160 Rpb3	KGQELK	b1	149	553.66	3	33.68
Intra-protein	Rpb3	GIAKEHAK	a4	165 Rpb3	LTCVAKK	b6	160	453.26	4	36.83
Intra-protein	Rpb3	KGIAKEHAK	a5	165 Rpb3	GIDTLQKK	b7	253	674.40	3	36.17
Intra-protein	Rpb5	AKYCDSMGRPQRK	a2	45 Rpb5	TVKEMVK	b3	20	428.89	6	28.94
Intra-protein	Rpb5	AKYCDSMGRPQR	a2	45 Rpb5	TVKEMVK	b3	20	488.85	5	36.70
Intra-protein	Rpb5	KMMSFQANPTEESISK	a1	56 Rpb5	AKYCDSMGRPQR	b2	45	687.53	5	24.21
Intra-protein	Rpb5	LSSDEKR	a6	161 Rpb5	ELLKR	b4	166	408.24	4	29.26
Intra-protein	Rpb5	LKESQLPR	a2	171 Rpb5	ELLKR	b4	166	589.36	3	38.45
Intra-protein	Rpb5	ADPVALYLGLKR	a11	191 Rpb5	LSSDEKR	b6	161	572.57	4	34.17
Intra-protein	Rpb5	RGEVVKIIR	a6	197 Rpb5	KSETSGR	b1	201	493.54	4	26.80
Intra-protein	Rpb6	AIPKDQR	a4	76 Rpb6	ELAEKK	b5	128	421.24	4	23.33
Intra-protein	Rpb8	SLADDYDYVMYGTAYKFEEVSK	a16	103 Rpb8	NLNNLKQENAYLLIR	b6	136	1137.56	4	23.47
Intra-protein	TBP	LDLKTVALHAR	a4	83 TBP	NAEYNPKR	b7	97	789.10	3	39.66
Intra-protein	TBP	IGFAAKFTDFK	a6	151 TBP	SEDDSKLASR	b6	133	623.07	4	41.75
Intra-protein	TBP	IGFAAKFTDFK	a6	151 TBP	SEDDSKLASRK	b6	133	655.09	4	38.58
Intra-protein	TBP	FTDFKIQNIVGSCDVKFPIR	a5	156 TBP	SEDDSKLASR	b6	133	726.57	5	30.95
Intra-protein	TBP	FTDFKIQNIVGSCDVK	a5	156 TBP	SEDDSKLASR	b6	133	779.64	4	36.99
Intra-protein	TBP	FTDFKIQNIVGSCDVK	a5	156 TBP	SEDDSKLASR	b6	133	1039.18	3	37.25
Intra-protein	Tfg1	KDDPEYAEERER	a1	61 Tfg1	SNVKVK	b4	89	470.44	5	32.26
Intra-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a4	89 Tfg1	KDDPEYAEERER	b1	61	794.18	5	24.10
Intra-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a4	89 Tfg1	KDDPEYAEER	b1	61	921.19	4	29.79
Intra-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a4	89 Tfg1	KDDPEYAEERER	b1	61	992.47	4	31.85
Intra-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a6	91 Tfg1	KDDPEYAEERER	b1	61	794.18	5	25.75
Intra-protein	Tfg1	VKDEDPNEYNEFPLR	a2	91 Tfg1	KDDPEYAEERER	b1	61	885.41	4	28.14
Intra-protein	Tfg1	SNVKVKDEDPNEYNEFPLR	a6	91 Tfg1	KDDPEYAEER	b1	61	921.18	4	33.64
Intra-protein	Tfg1	KINPVTDFHLPVR	a1	126 Tfg1	THLLKFQSK	b5	120	555.72	5	25.41
Intra-protein	Tfg1	STPIPGGMNKPGTVPLNNTAR	a10	184 Tfg1	LLVTKLEDAGPAEDPTK	b5	267	1014.79	4	28.23
Intra-protein	Tfg1	STPIPGGMNKPGTVPLNNTAR	a10	184 Tfg1	LEDAGPAEDPTKVGMVI	b12	279	1004.77	4	27.92
Intra-protein	Tfg1	STPIPGGMNKPGTVPLNNTAR	a10	184 Tfg1	VGMVKYDGK	b5	284	814.68	4	24.70
Intra-protein	Tfg1	LLVTKLEDAGPAEDPTK	a5	267 Tfg1	VGMVKYDGK	b5	284	733.39	4	34.66
Intra-protein	Tfg1	YATLTIDEAEKR	a11	406 Tfg1	KSGEVPR	b1	411	773.75	3	34.24
Intra-protein	Tfg1	KIDEDGEK	a1	522 Tfg1	KALQK	b1	532	415.23	4	36.54
Intra-protein	Tfg1	IDEDGEKIK	a7	529 Tfg1	KALQK	b1	532	443.50	4	31.88
Intra-protein	Tfg1	KIDEDGEKIK	a8	529 Tfg1	KALQK	b1	532	633.70	3	36.43
Intra-protein	Tfg1	IDEDGEKIKK	a7	529 Tfg1	SSPKKQQK	b4	586	561.31	4	34.79
Intra-protein	Tfg1	ENEPSVKKEEDIDSLSK	a8	570 Tfg1	SKKSSPK	b3	582	569.90	5	22.89
Intra-protein	Tfg1	EEDIDSLSKSKK	a9	579 Tfg1	ENEPSVKK	b7	569	612.32	4	26.21
Intra-protein	Tfg1	KEEDIDSLSKSK	a10	579 Tfg1	KSSPK	b1	582	516.28	4	33.34
Intra-protein	Tfg1	KEEDIDSLSKSK	a10	579 Tfg1	KSSPKK	b1	582	548.30	4	27.50
Intra-protein	Tfg1	KEEDIDSLSKSK	a10	579 Tfg1	KSSPK	b1	582	688.04	3	33.57
Intra-protein	Tfg1	KEEDIDSLSKSK	a10	579 Tfg1	KSSPKK	b1	582	730.73	3	25.08
Intra-protein	Tfg1	KEEDIDSLSKSK	a10	579 Tfg1	KQQKK	b1	587	544.55	4	33.14
Intra-protein	Tfg1	TANAHVHKEPNLR	a8	599 Tfg1	KALQK	b1	532	443.05	5	26.82
Intra-protein	Tfg1	TANAHVHKEPNLR	a8	599 Tfg1	KQQKK	b1	587	457.46	5	22.74
Intra-protein	Tfg1	TANAHVHKEPNLR	a8	599 Tfg1	VKSIK	b2	606	440.45	5	35.96
Intra-protein	Tfg1	TANAHVHKEPNLR	a8	599 Tfg1	VKSIK	b2	606	550.32	4	34.67
Intra-protein	Tfg1	DCVIILKGDKK	a7	616 Tfg1	VKSIK	b2	606	500.80	4	31.28
Intra-protein	Tfg1	VNVKEFGK	a4	690 Tfg1	YPGAENKK	b7	706	655.36	3	36.69
Intra-protein	Tfg1	RYPGAENKK	a8	706 Tfg1	EFGKSIR	b4	694	509.78	4	27.44
Intra-protein	Tfg1	RYPGAENKK	a8	706 Tfg1	LMFAIVKK	b7	714	538.06	4	30.53
Intra-protein	Tfg1	RYPGAENKK	a8	706 Tfg1	LMFAIVKK	b7	714	717.08	3	38.69
Intra-protein	Tfg1	LMFAIVKK	a7	714 Tfg1	YPGAENKK	b7	706	499.04	4	39.37
Intra-protein	Tfg1	KVDNEHMELKK	a1	719 Tfg1	KIDEDGEK	b1	522	611.06	4	31.41
Intra-protein	Tfg1	KVDNEHMELKK	a1	719 Tfg1	KIDEDGEKIK	b8	529	671.36	4	31.52
Intra-protein	Tfg1	KVDNEHMELKK	a1	719 Tfg1	KALQK	b1	532	419.84	5	29.84
Intra-protein	Tfg1	KVDNEHMELKK	a1	719 Tfg1	KALQK	b1	532	524.55	4	30.42
Intra-protein	Tfg1	KVDNEHMELKK	a1	719 Tfg1	VNVKEFGK	b4	690	486.46	5	38.78
Intra-protein	Tfg1	KVDNEHMELKK	a1	719 Tfg1	VNVKEFGK	b4	690	607.83	4	34.86
Intra-protein	Tfg1	KVDNEHMELKK	a1	719 Tfg1	RYPGAENKK	b8	706	429.23	6	35.21

Intra-protein	Tfg1	KVDNEHMELKK	a1	719	Tfg1	YPGAENKK	b7	706	483.65	5	33.02
Intra-protein	Tfg1	KVDNEHMELK	a1	719	Tfg1	RYPGAENKK	b8	706	489.26	5	31.17
Intra-protein	Tfg1	KVDNEHMELKK	a1	719	Tfg1	RYPGAENKK	b8	706	514.87	5	33.20
Intra-protein	Tfg1	KVDNEHMELK	a1	719	Tfg1	YPGAENKK	b7	706	572.29	4	35.60
Intra-protein	Tfg2	VVENEYVFTEQNLKK	a14	141	Tfg2	KKELEADPEK	b2	148	633.54	5	28.15
Intra-protein	Tfg2	VVENEYVFTEQNLKK	a14	141	Tfg2	KKELEADPEK	b2	148	791.67	4	32.16
Intra-protein	Tfg2	KVVENEYVFTEQNLKK	a15	141	Tfg2	KKELEADPEK	b2	148	823.69	4	37.70
Intra-protein	Tfg2	KYQQRK	a1	142	Tfg2	QQQQKR	b5	179	451.51	4	30.65
Intra-protein	Tfg2	KYQQR	a1	142	Tfg2	TIPKK	b4	210	482.62	3	30.77
Intra-protein	Tfg2	KKELEADPEK	a1	147	Tfg2	KQEREEELK	b1	164	628.83	4	27.13
Intra-protein	Tfg2	KELEADPEK	a1	148	Tfg2	KYQQR	b1	142	640.00	3	25.58
Intra-protein	Tfg2	KKELEADPEK	a2	148	Tfg2	QAYLKK	b5	163	692.05	3	34.33
Intra-protein	Tfg2	KKELEADPEK	a2	148	Tfg2	KQEREEELK	b1	164	503.27	5	36.86
Intra-protein	Tfg2	KKELEADPEK	a2	148	Tfg2	QEREEELKK	b8	172	503.27	5	33.17
Intra-protein	Tfg2	KELEADPEK	a1	148	Tfg2	KQQQQKR	b1	174	428.63	5	32.01
Intra-protein	Tfg2	KKELEADPEK	a2	148	Tfg2	QQQQKR	b5	179	535.54	4	33.65
Intra-protein	Tfg2	KKELEADPEK	a2	148	Tfg2	KFNHR	b1	186	507.03	4	36.09
Intra-protein	Tfg2	KKELEADPEK	a2	148	Tfg2	GLKER	b3	319	482.27	4	28.22
Intra-protein	Tfg2	KKELEADPEK	a2	148	Tfg2	KGPYAFK	b1	342	534.29	4	28.97
Intra-protein	Tfg2	ELEADPEKQR	a8	156	Tfg2	KQEREEELK	b1	164	508.86	5	32.13
Intra-protein	Tfg2	ELEADPEKQR	a8	156	Tfg2	KQQQQKR	b1	174	574.56	4	29.00
Intra-protein	Tfg2	ELEADPEKQR	a8	156	Tfg2	QQQQKR	b5	179	723.04	3	31.77
Intra-protein	Tfg2	QAYLKK	a5	163	Tfg2	KYQQR	b1	142	403.23	4	38.84
Intra-protein	Tfg2	QAYLKK	a5	163	Tfg2	KYQQR	b1	142	537.31	3	35.05
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	KYQQR	b1	142	512.78	4	36.84
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	KYQQRK	b1	142	544.80	4	28.31
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	KQQQQK	b1	174	423.43	5	28.56
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	KKQQQQK	b2	174	561.06	4	31.67
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	QQQQKR	b5	179	536.04	4	29.98
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	KFNHR	b1	186	406.22	5	32.94
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	KKFNHR	b2	186	431.84	5	28.48
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	KFNHR	b1	186	507.52	4	30.09
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	GLKER	b3	319	482.77	4	30.08
Intra-protein	Tfg2	KQEREEELK	a1	164	Tfg2	LKEEER	b2	359	533.03	4	26.40
Intra-protein	Tfg2	QEREEELKK	a8	172	Tfg2	KYQQRK	b1	142	544.80	4	28.27
Intra-protein	Tfg2	QEREEELKK	a8	172	Tfg2	QAYLKK	b5	163	519.79	4	28.25
Intra-protein	Tfg2	QEREEELKK	a8	172	Tfg2	KQQQQK	b1	174	529.04	4	31.95
Intra-protein	Tfg2	QEREEELKK	a8	172	Tfg2	KQQQQKR	b6	179	454.65	5	33.27
Intra-protein	Tfg2	QEREEELKK	a8	172	Tfg2	QQQQKR	b5	179	536.04	4	32.60
Intra-protein	Tfg2	QEREEELKK	a8	172	Tfg2	KQQQQKR	b6	179	568.06	4	29.79
Intra-protein	Tfg2	KQQQQK	a1	174	Tfg2	QAYLKK	b5	163	419.50	4	33.43
Intra-protein	Tfg2	KQQQQK	a1	174	Tfg2	QAYLKK	b5	163	558.99	3	35.40
Intra-protein	Tfg2	KQQQQK	a1	174	Tfg2	KFNHR	b1	186	407.23	4	30.99
Intra-protein	Tfg2	QQQQKR	a5	179	Tfg2	KFNHR	b1	186	414.23	4	35.99
Intra-protein	Tfg2	QQQQKR	a5	179	Tfg2	KFNHR	b1	186	551.97	3	35.00
Intra-protein	Tfg2	DRYIPYVKTIPK	a8	206	Tfg2	KYQQR	b1	142	588.83	4	35.71
Intra-protein	Tfg2	DRYIPYVKTIPK	a8	206	Tfg2	KFNHR	b1	186	583.58	4	29.80
Intra-protein	Tfg2	TAIVGTVCHECQVMPSMNDPNYHKIVEQR	a24	235	Tfg2	LPMFLAEKWR	b8	80	969.08	5	27.81
Intra-protein	Tfg2	SDNSNFLKVGR	a8	279	Tfg2	SNIKSIR	b4	290	548.55	4	37.66
Intra-protein	Tfg2	EKAKSNIK	a2	284	Tfg2	KFNHR	b1	186	439.75	4	27.38
Intra-protein	Tfg2	AKSNIK	a2	286	Tfg2	GLKER	b3	319	467.28	3	39.29
Intra-protein	Tfg2	SNIKSIR	a4	290	Tfg2	GLKER	b3	319	519.64	3	38.01
Intra-protein	Tfg2	KEILDYLFK	a1	297	Tfg2	SNIKSIR	b4	290	531.56	4	32.14
Intra-protein	Tfg2	TRQPEAHLKECLDK	a9	330	Tfg2	GLKER	b3	319	493.67	5	37.72
Intra-protein	Tfg2	QPEAHLKECLDK	a7	330	Tfg2	VATLVKK	b6	341	473.47	5	28.44
Intra-protein	Tfg2	TRQPEAHLKECLDK	a9	330	Tfg2	VATLVKK	b6	341	655.87	4	40.03
Intra-protein	Tfg2	ECLDKVATLVK	a5	335	Tfg2	SNIKSIR	b4	290	558.32	4	29.57
Intra-protein	Tfg2	ECLDKVATLVK	a5	335	Tfg2	KEILDYLFK	b1	297	646.11	4	34.33
Intra-protein	Tfg2	ECLDKVATLVK	a5	335	Tfg2	KLKEEER	b1	357	469.66	5	31.53
Intra-protein	Tfg2	ECLDKVATLVK	a5	335	Tfg2	KLKEEER	b1	357	586.83	4	31.55
Intra-protein	Tfg2	ECLDKVATLVK	a5	335	Tfg2	LKEEER	b2	359	554.80	4	29.69
Intra-protein	Tfg2	ECLDKVATLVK	a5	335	Tfg2	KLKEEER	b3	359	586.82	4	34.05
Intra-protein	Tfg2	ECLDKVATLVK	a5	335	Tfg2	KLKEEER	b3	359	782.10	3	32.17
Intra-protein	Tfg2	GPYAFKYTLRPEYK	a6	348	Tfg2	LFDEYDYWSLKGLK	b11	316	730.18	5	34.90
Intra-protein	Tfg2	GPYAFKYTLRPEYKK	a14	356	Tfg2	LFDEYDYWSLKGLK	b11	316	755.80	5	26.87
Intra-protein	Tfg2	YTLRPEYKK	a8	356	Tfg2	KGPYAFK	b1	342	537.05	4	29.80
Intra-protein	Tfg2	YTLRPEYKK	a8	356	Tfg2	LKEEER	b2	359	535.29	4	30.03
Intra-protein	Tfg2	KLKEEER	a1	357	Tfg2	KQQQQK	b1	174	464.76	4	27.95
Intra-protein	Tfg2	KLKEEER	a3	359	Tfg2	AKSNIK	b2	286	433.00	4	22.48
Intra-protein	TFIIB	VYPPKIVER	a5	33	TFIIB	ESIDKR	b5	9	662.37	3	29.41
Intra-protein	TFIIB	IGKGETTDMR	a3	98	TFIIB	ESIDKR	b5	9	664.67	3	33.49
Intra-protein	TFIIB	IGKGETTDMR	a3	98	TFIIB	FTKELNK	b3	108	531.78	4	38.45
Intra-protein	TFIIB	AQGKNVMDKK	a4	116	TFIIB	IGKGETTDMR	b3	98	473.45	5	26.65
Intra-protein	TFIIB	AQGKNVMDKK	a4	116	TFIIB	FTKELNK	b3	108	427.84	5	39.53
Intra-protein	TFIIB	AQGKNVMDK	a4	116	TFIIB	FTKELNK	b3	108	502.52	4	26.17
Intra-protein	TFIIB	AQGKNVMDKK	a4	116	TFIIB	IVKDCAK	b3	147	523.03	4	28.55
Intra-protein	TFIIB	AQGKNVMDKK	a4	116	TFIIB	DCAKEAYK	b4	151	448.83	5	35.64
Intra-protein	TFIIB	AQGKNVMDKK	a4	116	TFIIB	LCHDEKTLK	b6	161	600.57	4	34.26
Intra-protein	TFIIB	NVMDKK	a5	121	TFIIB	TLKGK	b3	164	473.28	3	33.77
Intra-protein	TFIIB	NVMDKKDNEVQAAFAK	a6	122	TFIIB	LCHDEKTLK	b6	161	772.89	4	35.95
Intra-protein	TFIIB	DCAKEAYK	a4	151	TFIIB	NVMDKK	b5	121	619.30	3	31.12
Intra-protein	TFIIB	EAYKLCHDEK	a4	155	TFIIB	ESIDKR	b5	9	726.35	3	30.93
Intra-protein	TFIIB	EAYKLCHDEK	a4	155	TFIIB	GKSEDGFLK	b2	217	804.06	3	33.88
Intra-protein	TFIIB	LCHDEKTLK	a6	161	TFIIB	ESIDKR	b5	9	676.69	3	33.13
Intra-protein	TFIIB	LCHDEKTLK	a6	161	TFIIB	IVKDCAK	b3	147	529.28	4	33.11
Intra-protein	TFIIB	TLNIMKNILR	a6	211	TFIIB	GKSEDGFLK	b2	217	778.44	3	27.53
Intra-protein	TFIIB	GKSEDGFLK	a2	217	TFIIB	ESIDKR	b5	9	622.33	3	24.05
Intra-protein	TFIIB	GKSEDGFLK	a2	217	TFIIB	LCHDEKTLK	b6	161	566.04	4	29.18
Intra-protein	TFIIB	GKSEDGFLK	a2	217	TFIIB	LCHDEKTLK	b6	161	754.39	3	35.22
Intra-protein	TFIIB	LVDPQLIANGVVSLDNLPGVEKK	a22	344	TFIIB	SGYKILYEHR	b4	314	765.03	5	27.11

Supplementary Table 2 | Free cMed protein-protein crosslinks

a. Summary of free cMed protein-protein crosslinks

cMed components	all crosslinks	mapable crosslinks*
All crosslinks (*inter- and intra-protein*)	82 (52)†	23; *19*
Inter-protein crosslinks		
All	41 (28)	13; *16*
Head module-Head module	14 (8)	11; *3*
Head module-Middle Module‡	7 (7)	0; *6*
Head module-Med14 (1-745)	7 (2)	0; *4*
Head module-Med19	1 (1)	0
Middle module-Middle module	5 (4)	2; *2*
Middle module-Med14 (1-745)	3 (3)	0
Middle module-Med19	2 (1)	0; *1*
Med14 (1-745)-Med19	2 (2)	0
Intra-protein crosslinks		
All	41 (24)	10; *3*
Head module	13 (7)	3; *2*
Middle module	13 (6)	7; *1*
Med14 (1-745)	5 (2)	0
Med19	10 (9)	0

*Numbers indicate crosslinks that involve protein residues located no more than four amino acids away from available crystal structures or homology models. Numbers in italics indicate crosslinks, where only one linkage site lysine residue could be mapped on available structures.

†Numbers in brackets indicate additional crosslinks not found among cITC-cMed data.

‡Crosslinks were mapped onto the middle module model[25].

b. Table of free cMed protein-protein crosslinks

List of all cMed protein-protein crosslinks. Inter- and intra-protein crosslinks are listed in consecutive order. Due to N-terminal Med14-10xHis tag subtract 10 residues to be aligned with the conventional Med14 residue numbering (Uniprot ID: P19263). Crosslink precursor ions with unique M/z values were treated as unique crosslinks in the analysis.

Link Type	Protein 1	Sequence 1	Link position 1	Linked residue 1	Protein 2	Sequence 2	Link position 2	Linked residue 2	M/z	Charge	Intensity Score	CID Score
Inter-protein	Med11	SVKPQFE	a3	45	Med8	KLLQQDR	b1	146	748.36	3	100	27
Inter-protein	Med14	KIR	a1	137	Med17	TSGQKLLAIK	b5	333	661.69	3	168	21
Inter-protein	Med14	KIR	a1	137	Med22	SNQALYEK	b8	8	626.29	3	183	21
Inter-protein	Med14	KIR	a1	137	Med22	SNQALYEK	b8	8	938.93	2	133	44
Inter-protein	Med14	PLNSYHIKNGR	a8	282	Med17	FVDLNEKELQNEIK	b7	122	705.94	5	424	64
Inter-protein	Med14	KLINE	a1	360	Med17	GPGFKFVDLNEK	b5	115	825.73	3	90	21
Inter-protein	Med14	LEKLINEILLK	a3	360	Med17	GPGFKFVDLNEK	b5	115	1062.22	3	576	52
Inter-protein	Med14	LEKLINEILLK	a3	360	Med4	SVQDTK	b6	6	837.76	3	513	57
Inter-protein	Med14	FSKSNLIHNYDSK	a3	407	Med17	LMYQIKK	b6	446	995.47	3	103	23
Inter-protein	Med14	FSKSNLIHNYDSK	a3	407	Med17	ELMYQIKK	b7	446	1038.49	3	100	22
Inter-protein	Med14	SKK	a2	417	Med17	INDKR	b4	499	505.90	3	175	19
Inter-protein	Med14	SNLIHNYDSKK	a10	417	Med4	SVQDTK	b6	6	835.38	3	197	23
Inter-protein	Med14	SKK	a2	417	Med6	KLMVTSIR	b1	282	606.64	3	178	33
Inter-protein	Med14	SNLIHNYDSKK	a10	417	Med6	KLMVTSIR	b1	282	694.34	4	188	23
Inter-protein	Med14	MDSKGK	a4	434	Med4	SVQDTK	b6	6	617.59	3	145	44
Inter-protein	Med17	ILNKGWK	a4	277	Med8	KLLQQDR	b1	146	756.38	3	154	29
Inter-protein	Med17	LDILNKGWK	a6	277	Med8	KLLQQDR	b1	146	832.42	3	189	20
Inter-protein	Med17	IMQSISNKD	a8	319	Med22	HSKVTR	b3	94	757.68	3	150	19
Inter-protein	Med17	DVIFKIR	a5	324	Med22	SNQALYEK	b8	8	784.38	3	165	12
Inter-protein	Med17	TSGQKLLAIK	a5	333	Med22	SNQALYEK	b8	8	840.41	3	159	16
Inter-protein	Med17	TSGQKLLAIK	a5	333	Med22	SNQALYEKLEQTR	b8	8	1049.52	3	114	11
Inter-protein	Med17	YGYEDSGSTYKHDR	a11	349	Med11	KALGQDTEK	b1	89	794.59	4	583	57
Inter-protein	Med17	DSGSTYKHDR	a7	349	Med11	KALGQDTEK	b1	89	888.39	3	121	15
Inter-protein	Med17	INDKR	a4	499	Med11	MEEQLDLLSAILDPSKSK	b16	113	793.38	4	95	35
Inter-protein	Med17	INDKR	a4	499	Med11	LLSAILDPSKSK	b10	113	809.08	3	113	26
Inter-protein	Med17	FANYKLLLK	a5	555	Med22	KTT	b1	118	983.99	2	140	15
Inter-protein	Med17	LLLKK	a4	559	Med22	KTT	b1	118	736.38	2	125	17
Inter-protein	Med17	NITKLNK	a4	598	Med22	HSKVTR	b3	94	689.35	3	150	15
Inter-protein	Med19	ASRVDE	a1	1	Med14	TTATQKE	b6	69	981.91	2	82	30
Inter-protein	Med19	ASR	a1	1	Med17	GTTEDPDSNHLSSETGIK	b18	18	910.38	3	571	56
Inter-protein	Med19	ASR	a1	1	Med7	SMGLTQLYKK	b9	102	670.64	3	150	19
Inter-protein	Med19	ASRVDE	a1	1	Med7	SMGLTQLYKKSTE	b9	102	890.73	3	132	10
Inter-protein	Med19	ASR	a1	1	Med7	DQLPDLESMGLTQLYKK	b16	102	940.77	3	92	11
Inter-protein	Med19	KSYK	a1	61	Med14	KIR	b1	137	483.90	3	220	22
Inter-protein	Med19	DMKR	a3	214	Med10	ATKGMITNLQR	b3	47	764.02	3	142	23
Inter-protein	Med21	KLVEVEDEK	a1	100	Med17	GTTEDPDSNHLSSETGIK	b18	18	871.89	4	648	75
Inter-protein	Med22	QTRTILSVKLAE	a9	19	Med8	YGKHDFKNEE	b3	168	1045.16	3	83	19
Inter-protein	Med22	TILSVK	a6	19	Med8	HDFKNE	b4	172	653.30	3	100	12
Inter-protein	Med4	SVQDTK	a6	6	Med17	KVVK	b1	247	553.60	3	181	39
Inter-protein	Med4	SVQDTK	a6	6	Med17	KVVKPSSLNSDK	b1	247	622.55	4	500	32
Inter-protein	Med4	KNTILQQR	a1	137	Med21	AIKK	b3	113	656.67	3	155	22
Inter-protein	Med4	KNTILQQR	a1	137	Med7	YKR	b2	185	658.99	3	156	24
Inter-protein	Med4	LSKFTK	a3	161	Med17	GTTEDPDSNHLSSETGIK	b18	18	780.60	4	520	53
Inter-protein	Med4	LSKFTK	a3	161	Med31	GSSTNGNAPATPSSDQNPLPTR	b1	1	1134.19	3	100	34
Inter-protein	Med6	MNVTPLDE	a1	1	Med8	WMKYVRE	b3	126	1219.52	2	69	16
Inter-protein	Med6	LQWKSPE	a4	12	Med8	KNIPE	b1	116	998.45	2	120	36
Inter-protein	Med7	ASNDPGNE	a1	1	Med6	KQR	b1	130	871.84	2	122	33
Inter-protein	Med7	KLPKYKE	a1	30	Med17	GTTEDPDSNHLSSE	b1	1	968.09	3	129	25
Inter-protein	Med7	YKEK	a2	35	Med17	GTTEDPDSNHLSSE	b1	1	855.34	3	150	32
Inter-protein	Med7	YKEK	a2	35	Med17	GTTEDPDSNHLSSETGIK	b18	18	988.43	3	118	42
Inter-protein	Med9	ATKEE	a3	31	Med4	IAKD	b3	70	766.32	2	114	17
Inter-protein	Med9	KDPNNLSNQLETLTGSIR	a1	78	Med4	FKPNLDIAK	b2	63	889.19	4	484	58
Inter-protein	Med9	KDPNNLSNQLE	a1	78	Med4	FKPNLDIAK	b2	63	942.44	3	150	18
Inter-protein	Med9	KDPNNLSNQLE	a1	78	Med4	FKPNLD	b2	63	1257.05	2	77	23
Intra-protein	Med11	KEIQLLDENVGTR	a1	68	Med11	LDKSTTQLR	b3	61	1028.84	3	138	33
Intra-protein	Med14	IDKPIR	a3	594	Med14	GKWNLK	b2	674	665.67	3	205	28
Intra-protein	Med14	TQVNTGGESVVKK	a12	609	Med14	IDKPIR	b3	594	649.83	4	124	28
Intra-protein	Med14	WNLKYLD	a4	678	Med14	IGKIVSQR	b3	667	787.39	3	165	13
Intra-protein	Med14	IRNK	a4	726	Med14	IIKIDK	b3	591	589.98	3	156	39
Intra-protein	Med14	IRNK	a4	726	Med14	SVVKK	b4	609	533.61	3	136	24
Intra-protein	Med17	NKTK	a2	68	Med17	SAGKAD	b4	53	773.83	2	106	24
Intra-protein	Med17	NKTK	a2	68	Med17	KDNDK	b1	71	539.90	3	186	23
Intra-protein	Med17	NKTK	a2	68	Med17	DNDKNLK	b4	75	615.61	3	144	14
Intra-protein	Med17	TKK	a2	70	Med17	KNLK	b1	75	462.90	3	260	24
Intra-protein	Med17	TKK	a2	70	Med17	DNDKNLK	b4	75	577.60	3	169	27
Intra-protein	Med17	KDNDK	a1	71	Med17	LEGDELENKTK	b9	68	801.69	3	129	28
Intra-protein	Med17	FLKNK	a3	81	Med17	KDNDK	b1	71	592.94	3	194	29
Intra-protein	Med17	FLKNK	a3	81	Med17	DNDKNLK	b4	75	668.65	3	165	35
Intra-protein	Med17	NKD	a2	83	Med17	DNDKNLK	b4	75	577.57	3	113	25
Intra-protein	Med17	KFLR	a1	387	Med17	TKDIR	b2	423	568.62	3	236	57
Intra-protein	Med17	TKDIR	a2	423	Med17	GTDFVHSVKK	b9	386	565.27	4	135	14
Intra-protein	Med17	TKDIR	a2	423	Med17	GTDFVHSVKK	b9	386	753.36	3	181	19
Intra-protein	Med17	DSESEEAETKDIR	a10	423	Med17	GTDFVHSVKK	b9	386	1045.46	3	112	13
Intra-protein	Med19	TNLDGTKAVK	a7	55	Med19	KSYK	b1	61	694.00	3	167	30
Intra-protein	Med19	AVKLR	a3	58	Med19	KSYK	b1	61	405.70	4	164	35

Intra-protein	Med19	AVKLR	a3	58	Med19	SYKNQIAD	b3	64	678.32	3	95	26
Intra-protein	Med19	KSYK	a1	61	Med19	AVKLR	b3	58	540.60	3	221	28
Intra-protein	Med19	SYKNQIADLSGK	a3	64	Med19	AVKLR	b3	58	605.30	4	127	28
Intra-protein	Med19	SYKNQIADLSGK	a3	64	Med19	AVKLR	b3	58	806.73	3	140	26
Intra-protein	Med19	SQSGSNSGNNSKK	a12	190	Med19	NKSSGSSMATPTHSDSHE	b2	195	916.37	4	81	17
Intra-protein	Med19	KNK	a1	193	Med19	AVKLR	b3	58	495.25	3	217	22
Intra-protein	Med19	KNK	a1	193	Med19	LDGTGKSQSGSNSGNNSK	b6	178	879.05	3	111	25
Intra-protein	Med19	KNK	a1	193	Med19	SQSGSNSGNNSKK	b12	190	731.32	3	139	15
Intra-protein	Med19	KNK	a1	193	Med19	DMKR	b3	214	482.88	3	260	26
Intra-protein	Med19	KNK	a1	193	Med19	SSGSSMATPTHSDSHEDMKR	b19	214	1015.76	3	57	21
Intra-protein	Med19	NKSSGSSMATPTHSDSHE	a2	195	Med19	DMKR	b3	214	730.04	4	128	26
Intra-protein	Med19	DMK	a3	214	Med19	SQSGSNSGNNSKKR	b12	190	784.66	3	107	14
Intra-protein	Med21	KIDMLQK	a1	93	Med21	KLVEVEDEK	b1	100	824.73	3	182	27
Intra-protein	Med21	KLVE	a1	100	Med21	KIDMLQK	b1	93	624.64	3	139	17
Intra-protein	Med21	KLVE	a1	100	Med21	KIDMLQK	b1	93	936.45	2	128	32
Intra-protein	Med21	AIKKKE	a3	113	Med21	KLLRHVDSLIE	b1	117	849.78	3	140	13
Intra-protein	Med21	EKLLR	a2	117	Med21	IEAIKK	b5	113	623.33	3	161	10
Intra-protein	Med22	EKWLLNQIPVTEHSK	a2	81	Med22	SNQALYEK	b8	8	1094.86	3	129	31
Intra-protein	Med4	IDKDSEE	a3	101	Med4	LDSKTR	b4	109	1031.94	2	91	27
Intra-protein	Med4	LDSKTR	a4	109	Med4	NLQKIDK	b4	98	696.01	3	155	21
Intra-protein	Med4	DSEELDSKTR	a8	109	Med4	NLQKIDK	b4	98	849.39	3	123	15
Intra-protein	Med4	SKTR	a2	109	Med4	NLQKIDK	b4	98	929.45	2	106	19
Intra-protein	Med4	LDSKTR	a4	109	Med4	NLQKIDK	b4	98	1043.50	2	50	10
Intra-protein	Med4	SKTR	a2	109	Med4	KILE	b1	112	501.24	3	133	30
Intra-protein	Med4	KILE	a1	112	Med4	LDSKTR	b4	109	577.28	3	119	30
Intra-protein	Med4	GQMAKK	a5	232	Med4	EGTPKTDSFIFDGTAK	b5	238	962.10	3	98	19
Intra-protein	Med4	GTAKE	a4	249	Med4	GQMAKK	b5	232	559.24	3	83	14
Intra-protein	Med4	GTAKE	a4	249	Med4	EGTPKTD	b5	238	880.86	2	75	12
Intra-protein	Med4	GTAKE	a4	249	Med4	ADNTKDK	b5	259	602.25	3	130	17
Intra-protein	Med4	GTAKE	a4	249	Med4	ADNTKDKE	b5	259	645.27	3	141	22
Intra-protein	Med4	KEE	a1	263	Med4	ADNTKDKE	b5	259	611.91	3	150	27
Intra-protein	Med6	MNVTPLDE	a1	1	Med6	KTSNNQVIK	b1	39	1229.55	2	87	36
Intra-protein	Med6	MNVTPLDE	a1	1	Med6	KQR	b1	130	929.40	2	111	51
Intra-protein	Med7	YKEK	a2	35	Med7	KAASAK	b1	38	550.92	3	219	27
Intra-protein	Med7	YKEK	a2	35	Med7	AASAKQTAPNNSNGGSEEE	b5	43	979.75	3	126	25
Intra-protein	Med9	ATKE	a3	31	Med9	KDPNNLSNQLE	b1	78	1114.48	2	96	23
Intra-protein	Med9	ATKEE	a3	31	Med9	KDPNNLSNQLE	b1	78	1179.00	2	86	50