

Table S1. *Saccharomyces cerevisiae* strains used in this study

Strain	Genotype	Back-ground	Ref.
BY4741	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0	S288C	(1)
Get3-GFP (yJM2E8)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>GET3</i> -GFP:: <i>HIS3</i>	BY4741	(2)
Get3-3HA (yKP01)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>GET3</i> -3HA:: <i>HIS3</i>	BY4741	this study
<i>get1 get2</i> Get3-GFP (yJM3B3)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>ygl020c</i> ::Kan ^R <i>yer083c</i> ::Nat ^R <i>GET3</i> -GFP:: <i>HIS3</i>	BY4741	(3)
<i>get2</i> Get3-GFP (yJM2I7)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>yer083c</i> ::Kan ^R <i>GET3</i> -GFP:: <i>HIS3</i>	BY4741	(2)
<i>get4</i> Get3-GFP (yJM4D5)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>yor164c</i> ::Kan ^R <i>GET3</i> -GFP:: <i>HIS3</i>	BY4741	(2)
<i>get5</i> Get3-GFP (yJM5B8)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>yol111c</i> ::Kan ^R <i>GET3</i> -GFP:: <i>HIS3</i>	BY4741	this study
<i>sgt2</i> Get3-GFP (yKP02)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>yor007c</i> ::Kan ^R <i>GET3</i> -GFP:: <i>HIS3</i>	BY4741	this study
<i>get4 get2</i> Get3-GFP (yJM4G4)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>yor164c</i> ::Kan ^R <i>yer083c</i> ::Nat ^R <i>GET3</i> -GFP:: <i>HIS3</i>	BY4741	(2)
Get1-GFP (yJM3D9)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>GET1</i> -GFP:: <i>HIS3</i>	BY4741	this study
Get2-GFP (yJM3D3)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>GET2</i> -GFP:: <i>HIS3</i>	BY4741	this study
<i>get3</i>	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>ydl100c</i> ::Kan ^R	BY4741	(3)
<i>get1 get2 get3</i> (yJM3B2)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>ygl020C</i> ::Kan ^R <i>yer083c</i> ::Nat ^R <i>ydl100c</i> ::Ble ^R	BY4741	(3)
<i>get3 get5</i> (yVS01)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>ydl100c</i> ::Kan ^R <i>yol111c</i> ::Ble ^R	BY4742	this study
Sgt2-GFP (yKP02)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>SGT2</i> -GFP:: <i>HIS3</i>	BY4741	this study
GFP-Get5 (yMJ033)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>HIS3</i> ::GFP- <i>MDY2</i>		(2)

Hsp42-GFP	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>HSP42-GFP::HIS3</i>		(4)
Hsp104-GFP	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>HSP104-GFP::HIS3</i>		(4)
Sis1-GFP	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>SIS1-GFP::HIS3</i>		(4)
Ssa2-GFP	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>SSA2-GFP::HIS3</i>		(4)
Chc1-RFP	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YGL206c-mRFP::Kan^R</i>	BY4742	(4)
Pex3-RFP	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YDR329c-mRFP::Kan^R</i>	BY4742	(4)
Erg6-RFP	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YML008c-mRFP::Kan^R</i>	BY4742	(4)
Anp1-RFP	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YEL036c-mRFP::Kan^R</i>	BY4742	(4)
Anp1-RFP Get3-GFP (yKP03)	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YEL036c-mRFP::Kan^R GET3-GFP::HIS3</i>	Anp1RFP	this study
Snf7-RFP	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YLR025w-mRFP::Kan^R</i>	BY4742	(4)
Snf7-RFP Get3-GFP (yKP04)	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YLR025w-mRFP::Kan^R GET3-GFP::HIS3</i>	Snf7RFP	this study
Sac6-RFP	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YDR129c-mRFP::Kan^R</i>	BY4742	(4)
Sac6-RFP Get3-GFP (yKP05)	MATalpha <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>lys2</i> Δ 0 <i>ura3</i> Δ 0 <i>YDR129c-mRFP::Kan^R GET3-GFP::HIS3</i>	Sac6RFP	this study
Mdm34-mCherry (YMS842)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>MDM34-mCherry::Kan^R</i>	BY4741	this study
Mdm34-mCherry Get3GFP (yKP05)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>MDM34-mCherry::Kan^R GET3-GFP::HIS3</i>	Mdm34-mCherry	this study
Nyv1-RFP (YMS840)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>NYV1-RFP::Kan^R</i>	BY4741	this study
Nyv1-RFP Get3-GFP (yKP06)	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0 <i>NYV1-RFP::Kan^R GET3-GFP::HIS3</i>	Nyv1RFP	this study
Dcp2-YFP (yMK1520)	MATa ADE2 <i>his3</i> Δ 1 <i>leu2</i> Δ 3 <i>trp1</i> Δ 1 <i>ura3</i> Δ 1 <i>DCP2-YFP::Kan^R</i>	yMK807	(5)
<i>snf1</i>	MATa <i>his3</i> Δ 1 <i>leu2</i> Δ 0 <i>met15</i> Δ 0 <i>ura3</i> Δ 0	BY4741	this study

Get3-GFP (yKP07)	<i>ydr477w::Kan^R GET3-GFP::HIS3</i>		
<i>snf4</i> Get3-GFP (yKP08)	MATa <i>his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 ygl115w::Kan^R GET3-GFP::HIS3</i>	BY4741	this study
<i>get3</i> Hsp104-GFP (yKP09)	MATa <i>his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 HSP104-GFP::HIS3 ydl100c::Nat^R</i>	BY4741	this study
<i>get1get2</i> Hsp104-GFP (yKP10)	MATa <i>his3 Δ 1 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 HSP104-GFP::HIS3 ygl1020c::Kan^R yer083c::Nat^R</i>	BY4741	this study

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Table S2. Plasmids used in this study.

Name	Description	Yeast Marker	Reference
pKT128	Used for C-terminally GFP-tagging <i>GET3</i> under its endogenous promoter	<i>HIS3</i>	(1)
pYM2	Used for C-terminally tagging <i>GET3</i> with 3HA under its endogenous promoter	<i>HIS3</i>	(2)
pAG25	Template for PCR to create chimeric fragment for replacing <i>GET3</i> ORF by NAT ^R marker via homologous recombination	NAT ^R	(3)
pW102	p415MET25 Get3-tdRFP	<i>LEU2</i>	(4,5)
pG308	p416MET25 Get3-GFP _{D57E}	<i>URA3</i>	this study
pV1076	p415MET25 Get3-GFP _{D57E}	<i>LEU2</i>	this study
pMS113	pRS315-GFP- <i>SED5</i> used to generate the <i>SED5</i> ORF for pKPAA1307	<i>LEU2</i>	(6)
pMS124	pRS315 mCherry- <i>SBH2</i> used to generate the mCherry ORF for pKPAA1307	<i>URA3</i>	(4)
p415MET25	p415MET25	<i>LEU2</i>	(7)
pAA1307	p415MET25 mCherry-Sed5 Parent: p415MET25	<i>LEU2</i>	this study
pRS316 Ape1-RFP	pRS316 Ape1-RFP	<i>URA3</i>	M. Thumm
pJ488	pQE80-10His-ZZ-Get3	n.a.	(8)
pAA1349	pQE80-10His-ZZ-Get3 _{D57E}	n.a.	this study

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Table S3. Oligonucleotides used in this study

Name	Sequence	Purpose
Get3 C-tag-F	CTATTACTGATGGCAAAGTCATTTAT GAGTTAGAAGATAAGGAAGGTGACG GTGCTGGTTTA	FOR PCR of pKT128 for C-terminally GFP-tagging Get3 under its endogenous promoter
Get3 C-tag-R	GTTATATGTCGTATGTATCTATTTAT GGTATTCAGGGGCTTCTATCGATGAA TTCGAGCTCG	REV PCR of pKT128 for C-terminally GFP-tagging Get3 under its endogenous promoter
Get3 KOF	GGATAAAACGGTGGCAACTTCAAAC AAGTTGAGGGAAGCCAACGCACATA CG ATTTAGGTGACAC	FOR PCR of pAG25 to create chimeric fragment for replacing GET3 ORF by NAT ^R marker via homologous recombination
Get3 KOR	GTTATATGTCGTATGTATCTATTTATG GTATTCAGGGGCTTCTATTTCCAATAC GACT CACTATAGGGAG	REV PCR of pAG25 to create chimeric fragment for replacing GET3 ORF by NAT ^R marker via homologous recombination
Sgt2 C-tag-F	CAATCTACAGATGAAACACCAGACA ATGAGAACAAGCAAGGTGACGGTGC TGGTTTA	FOR PCR of pKT128 for C-terminally GFP-tagging Sgt2 under its endogenous promoter
Sgt2 C-tag-R	CATAACATGTATTGCATTAAGGCTT ATTTTCAGTCCATCGATGAATTCGAGC TCG	REV PCR of pKT128 for C-terminally GFP-tagging Sgt2 under its endogenous promoter
NotI Sed5-F	ATAAGAATGCGGCCGCTATGAACATA AAGGATAGA	FOR PCR of Sed5 from pMS113, contains restriction site NotI
SED5 Xho-R	CCGCTCGAGTTAATTGACTAAAACCC A	REV PCR of Sed5 from pMS113, contains restriction site XhoI
XBaN Cherry-F	GCTCTAGACCATGGTGAGCAAGGGCG AG	FOR PCR of mCherry from pMS124, contains restriction site XBaI
Cherry NotI-R	ATAAGAATGCGGCCGCCTTGTACAGC TCGTCCAT	REV PCR of mCherry from pMS124, contains restriction site NotI
Get3 Ctag HA-F	ATTACTGATGGCAAAGTCATTTATGA GTTAGAAGATAAGGAACGTACGCTGC AGGTCGAC	FOR PCR of pYM2 for C-terminally 3HA-tagging Get3 under its endogenous promoter
Get3 Ctag HA-R	TATATGTCGTATGTATCTATTTATGGT ATTCAGGGGCTTCTAATCGATGAATT CGAGCTCG	REV PCR of pYM2 for C-terminally 3HA-tagging Get3 under its endogenous promoter