

**Additional file 1** DNA sequences of primers used for molecular cloning

Construct	Forward primer <sup>a</sup>	Site	Reverse primer <sup>a</sup>	Site
CTBP2	GAGGATCCTGGCCCTTGTG GATAAGCACAAAGTC	BamHI	AGTCTAGACTATTGCTCGTTGGG GTGCTCTCGATTG	XbaI
FOXP2 R328*	AGGGATCCAAGAATCTGGG ACTGAGACA	BamHI	CTCTAGATTATCTTGCACTTAGA ACTGAAG	XbaI
FOXP2 670*	AGGGATCCAAGAATCTGGG ACTGAGACA	BamHI	GTCTAGATTATATGTGCGGCTGA GGTGAGC	XbaI
FOXP2 614*	AGGGATCCAAGAATCTGGG ACTGAGACA	BamHI	GTCTAGATTACTGCAAAGTGGCA TTAAGAG	XbaI
FOXP2 488*	AGGGATCCAAGAATCTGGG ACTGAGACA	BamHI	GTCTAGACATGGGAATGTTGTAT TTGTC	XbaI
FOXP2 423*	AGGGATCCAAGAATCTGGG ACTGAGACA	BamHI	GTCTAGAAGGTTTGGGAGATGG TTTGGG	XbaI
FOXP2 330*	AGGGATCCAAGAATCTGGG ACTGAGACA	BamHI	GTCTAGAGTCTCGTCTTGCACTT AGAAC	XbaI
FOXP2 259*	AGGGATCCAAGAATCTGGG ACTGAGACA	BamHI	GTCTAGATTGAGGCAGCGATTG GACAGG	XbaI

<sup>a</sup> Restriction sites are underlined