

**Table S1.** Primers for the dual-luciferase reporter assay. F: forward, R: reverse.

Name	Primer sequence (5' to 3')
<i>SUMO1-WT</i>	F1:CTAGTTGTTTAAACGAGCTCGCTAGCTGTAATGTGGTGTTCAAAAC
	ATAATTGAAACTG
	R1:GAATTCAAATTACCAGATGTTTTAAAGAGATGGGGTGCCAGTTTC
	AATTATGTTT
<i>SUMO1-WT</i>	F2:TCTGGTAATTTGAATTCTAGTGCCCATTTATTCAATTATTGTTTCTTTTC
	ATTGTGC
	R2:TGATATGAAGGGGGCTGAGGTTTGATCACCAAAAATCAGCACAAAT
	GAAAAGAAAC
<i>SUMO1-WT</i>	F3:CAGCCCCCTTCATATCACTCTCTCCTTTTTAAAAATTACATGTGTGC
	ATAGAGAG
	R3:GCCTGCAGGTCGACTCTAGACTCGAGCCTGGAAAAGGCGGGCTCT
	CTATGCACACATG
<i>SUMO1-MT</i>	F1:CTAGTTGTTTAAACGAGCTCGCTAGCTGTAATGTGGTGTTCAAAAC
	ATAATTGAAACTG
	R1:GAATTCAAATTACCAGATGTTTTAAAGAGATGGGGTGCCAGTTTC
	AATTATGTTT
<i>SUMO1-MT</i>	F2:TCTGGTAATTTGAATTCTAGTGCCCATTTATTCATTTAACAAAGAAA
	AGTAACACG
	R2:TGATATGAAGGGGGCTGAGGTTTGATCACCAAAAACGTCGTGTTA
	CTTTTCTTTG
<i>SUMO1-MT</i>	F3:CAGCCCCCTTCATATCACTCTCTCCTTTTTAAAAATTACATGTGTGC
	ATAGAGAG
	R3:GCCTGCAGGTCGACTCTAGACTCGAGCCTGGAAAAGGCGGGCTCT
	CTATGCACACATG