

## SUMOylation of PES1 upregulates its stability and function via inhibiting its ubiquitination

### SUPPLEMENTARY TABLE

Supplementary Table S1: Sequences for Si Trim23 and Si control

Primer name	Sequence
Si Trim23-168 sense	GCUAGAGUGUGGAGUUUGUTT
Si Trim23-168 antisense	ACAAACUCCACACUCUAGCTT
Si Trim23-299 sense	GCCCAUUUGAUCGACAAGUTT
Si Trim23-299 antisense	ACUUGUCGAUCAAAUUGGGCTT
Si Trim23-1377 sense	GCCCAUUCCAACAAUUGGUTT
Si Trim23-1377 antisense	ACCAAUUGUUGGAAUUGGGCTT
Si control sense	UUCUCCGAACGUGUCACGUTT
Si control antisense	ACGUGACACGUUCGGAGAATT