

Table S3 Plasmids used to integrate *tpz1* mutant alleles into fission yeast.

Plasmid (Lab stock #)	Mutant alleles
pBS-tpz1-13myc-kanMX (607)	<i>tpz1-myc</i>
pBS-tpz1-L449R-13myc-kanMX (697)	<i>tpz1-L449R-myc</i>
pBS-tpz1-L449A-13myc-kanMX (836)	<i>tpz1-L449A-myc</i>
pBS-tpz1-Y439R,L445R-13myc-kanMX (716)	<i>tpz1-Y439R,L445R-myc</i>
pBS-tpz1-Y439R,L445R,L449R-13myc-kanMX (718)	<i>tpz1-Y439R,L445R,L449R-myc</i>
pBS-tpz1(1-485)-13myc-kanMX (654)	<i>tpz1-[1-485]-myc</i>
pBS-tpz1-W498R,I501R-13myc-kanMX (707)	<i>tpz1-W498R,I501R-myc</i>
pBS-tpz1(1-485)-L449R-13myc-kanMX (773)	<i>tpz1-[1-485]-L449R-myc</i>
pBS-tpz1-L449R,W498R,I501R-13myc-kanMX (772)	<i>tpz1-L449R,W498R,I501R-myc</i>
pBS-tpz1(1-379)-13myc-kanMX (652)	<i>tpz1-[1-379]-myc</i>
pBS-tpz1(1-420)-13myc-kanMX (653)	<i>tpz1-[1-420]-myc</i>
pBS-tpz1(Δ 421-485)-13myc-kanMX (670)	<i>tpz1-Δ421-485]-myc</i>