

Supplementary file 1. *S. cerevisiae* strains used in this study.

Strain	Background	Plasmid
yBAO2112	BY4741	
yBAO2116	BY4741 <i>ltn1Δ::ura3</i>	
yBAO2117	BY4741 <i>rqc1Δ::ura3</i>	
yBAO2118	BY4741 <i>rqc2Δ::ura3</i>	
yBAO2125	BY4741 <i>hbs1Δ::ura3</i>	
yBAO2126	BY4741 <i>dom34Δ::ura3</i>	
yBAO2128	BY4741 Rqc2p(D98A)	
yBAO2142	W303 <i>Δbar1 lys2::HisG pep4::KanMX</i>	pGAL1-Rqc2p-10xHis, HIS3 marker
yBAO2633	W303 <i>Δbar1 lys2::HisG pep4::KanMX</i>	pGAL1-Rqc2p(D98A)-10xHis, HIS3 marker
yBAO2634	W303 <i>Δbar1 lys2::HisG pep4::KanMX</i>	pGAL1-Ltn1p-10xHis, HIS3 marker
yBAO2635	W303 <i>Δbar1 lys2::HisG pep4::KanMX</i>	pGAL1-Ltn1p(W1542E)-10xHis, HIS3 marker
yBAO2636	W303 <i>Δbar1 lys2::HisG pep4::KanMX</i>	pGAL1-Rqc1p-10xHis, HIS3 marker