

Table S1 Strain Table

Strain	Genotype	Source
SWY2283	<i>MATa ade2-1::ADE2 ura3-1 his3-11,15 leu2-3,112 lys2 can1-100</i>	(STRAWN <i>et al.</i> 2004)
SWY5703	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3 lys2 can1-100</i>	This Study
SWY2832	<i>MATa ade2-1::ADE2 ura3-1 his3-11,15 leu2-3,112 lys2 can1-100 HA-LoxP-nup42ΔFG</i>	(STRAWN <i>et al.</i> 2004)
SWY2808	<i>MATa ade2-1::ADE2 ura3-1 his3-11,15 leu2-3,112 lys2 can1-100 myc-LoxP-nup159ΔFG</i>	(STRAWN <i>et al.</i> 2004)
SWY2846	<i>MATa ade2-1::ADE2 ura3-1 his3-11,15 leu2-3,112 lys2 can1-100 myc-LoxP-nup159ΔFG HA-LoxP-nup42ΔFG</i>	(STRAWN <i>et al.</i> 2004)
SWY5701	<i>MATa ade2-1 ura3-1 leu2-3,112 his3-11,15 can1-100 myc-LoxP-nup159ΔFG HA-LoxP-nup42ΔFG</i>	This Study
SWY5825	<i>MATa ade2-1::ADE2 ura3-1 his3-11,15 leu2-3,112 lys2 can1-100 myc-LoxP-nup159ΔFG HA-LoxP-nup42ΔFG-GFP:HIS3</i>	This Study
SWY5826	<i>MATa ade2-1::ADE2 ura3-1 his3-11,15 leu2-3,112 lys2 can1-100 myc-LoxP-nup159ΔFG-GFP:HIS3 nup42ΔFG</i>	This Study
SWY5334	<i>MATa ura3 leu2 his3 rat8-2 (dbp5) +pCA5005</i>	This Study
SWY4301	<i>MATa ura3 leu2 his3 trp1 myc-LoxP-nup159ΔFG rat8-2 (dbp5) +pCA5005</i>	This Study
SWY5542	<i>MATa ura3 leu2 his3 HA-LoxP-nup42ΔFG rat8-2 (dbp5) +pCA5005</i>	This Study
SWY4320	<i>MATa ura3 leu2 his3 trp1 nup42ΔFG myc-LoxP-nup159ΔFG rat8-2 (dbp5) +pCA5005</i>	This Study
SWY5209	<i>MATa ura3-1 leu2-3,112 his3-11 trp1-1 gle1-4 +pSW410</i>	This Study
SWY5208	<i>MATa ura3-1 leu2-3,112 his3-11 trp1-1 lys2 myc-LoxP-nup159ΔFG gle1-4 +pSW410</i>	This Study
SWY5206	<i>MATa ura3-1 leu2-3,112 his3-11 trp1-1 lys2 HA-LoxP-nup42ΔFG gle1-4 +pSW410</i>	This Study
SWY5207	<i>MATa ura3-1 leu2-3,112 his3-11 trp1-1 lys2 HA-LoxP-nup42ΔFG myc-LoxP-nup159ΔFG gle1-4 +pSW410</i>	This Study
Mex67 shuffle	<i>MATa ade2 his3 leu2 trp1 ura3 mex67::HIS3 +pRS316-MEX67</i>	(SEGREF <i>et al.</i> 1997)
SWY5204	<i>MATa ade2 his3 leu2 trp1 ura3 HA-LoxP-nup42ΔFG myc-LoxP-nup159ΔFG mex67::HIS3 +pRS316-MEX67</i>	This Study
SWY5697	<i>MATa ade2-1 ura3-1 leu2-3,112 his3-11,15 trp1-1 can1-100 gle1::HIS +pSW3345</i>	This Study
SWY5698	<i>MATa ade2-1 ura3-1 leu2-3,112 his3-11,15 trp1-1 can1-100 myc-LoxP-nup159ΔFG HA-LoxP-nup42ΔFG gle1::HIS +pSW3345</i>	This Study
SWY5236	<i>MATa ura3-1 his3-11,15 leu2-3,112 trp1-1 nab2::HIS3 +pAC717</i>	This Study
SWY5237	<i>MATa ura3-1 his3-11,15 leu2-3,112 trp1-1 nab2::HIS3 +pSW3298</i>	This Study
SWY5238	<i>MATa ura3-1 his3-11,15 leu2-3,112 trp1-1 HA-LoxP-nup42ΔFG myc-LoxP-nup159ΔFG nab2::HIS3 +pAC717</i>	This Study
SWY5239	<i>MATa ura3-1 his3-11,15 leu2-3,112 trp1-1 HA-LoxP-nup42ΔFG myc-LoxP-nup159ΔFG nab2::HIS3 + pSW3298</i>	This Study
SWY3826	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3 +pSW399</i>	(ALCAZAR-ROMAN <i>et al.</i> 2010)
SWY4908	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3 +pSW3743</i>	(FOLKMANN <i>et al.</i> 2013)
SWY4909	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3 +pSW3742</i>	(FOLKMANN <i>et al.</i> 2013)
SWY4961	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3 +pSW3760</i>	(FOLKMANN <i>et al.</i> 2013)
SWY5878	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3 +pSW3936</i>	This Study
SWY5879	<i>MATa ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3</i>	This Study

SWY5880	+pSW3981 MAT α <i>ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3</i> +pSW3982	This Study
SWY5881	MAT α <i>ade2-1 ura3-1 his3-11,15 leu2-3,112 trp1-1 gle1::HIS3</i> +pSW3983	This Study
SWY5875	MAT α <i>ura3-1 his3-11,15 leu2-3,112 nup42::KAN^R gle1::HIS3</i> +pSW410	This Study
SWY5882	MAT α <i>ura3-1 his3-11,15 leu2-3,112 nup42::KAN^R gle1::HIS3</i> +pSW399	This Study
SWY5883	MAT α <i>ura3-1 his3-11,15 leu2-3,112 nup42::KAN^R gle1::HIS3</i> +pSW3742	This Study
SWY5885	MAT α <i>ura3-1 his3-11,15 leu2-3,112 nup42::KAN^R gle1::HIS3</i> +pSW3936	This Study
SWY5887	MAT α <i>ura3-1 his3-11,15 leu2-3,112 nup42::KAN^R gle1::HIS3</i> +pSW3982	This Study
<i>nup42</i> Δ	MAT α <i>his3Δ1 leu2Δ0 lys2Δ0 ura3Δ1 nup42::KAN^R</i>	(WINZELER <i>et al.</i> 1999)
SWY2114	MAT α <i>ade2-1 ura3-1 his3-11,15 trp1-1 leu2-3,112 ipk1::KAN^R</i> <i>nup42::HIS3</i>	(MILLER <i>et al.</i> 2004)
SWY4303	MAT α <i>ura3-1 his3-11,15 trp1-1 leu2-3,112 nup159::KAN^R</i> +pLG4	This Study
