

Table S1. The list of yeast strains used in this study.

Strains	Relevant genotypes	Reference
Y300 (WT)	MATa <i>ura3-1, his3-11, 15 leu2-3,112 trp1-1, ade2-1, can1-100</i>	Lab stock
3946-2-3	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 PDS1-18myc-LEU2</i>	This study
3750-3-2	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 kip1::KanMX</i>	This study
YBL063W	MATa <i>kip1::KanMX</i>	Lab stock
YEL061C	MATa <i>cin8::KanMX</i>	Lab stock
JBY649	MATa <i>PDS1-18myc-LEU2</i>	Lab stock
3889-3-1	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 kip1::KanMX PDS1-18myc-LEU2</i>	This study
4232-6-2	MATa <i>ADH1-osTir1-9myc-URA3 MTW1-GFP-Sphis5⁺ SPC110-mCherry::Hygro</i>	This study
4232-1-2	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 MTW1-GFP-Sphis5⁺ SPC110-mCherry::Hygro</i>	This study
4232-7-2	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 kip1::KanMX MTW1-GFP-Sphis5⁺ SPC110-mCherry::Hygro</i>	This study
4244-3-4	MATa <i>ADH1-osTir1-9myc-URA3 promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro</i>	This study
4244-2-1	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro</i>	This study
4327-9-2	MATa <i>promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro mad1::HIS3</i>	This study
4236-1-3	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro mad1::HIS3</i>	This study
4003-1-3	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 kip1::KanMX mad1::HIS3 PDS1-18myc-LEU2</i>	This study
771-4-1	MATa <i>mad1::HIS3 PDS1-18myc-LEU2</i>	This study
4260-2-4	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 kip1::KanMX promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro</i>	This study
4235-9-3	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 kip1::KanMX mad1::HIS3 promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro</i>	This study
4330-7-4	MATa <i>dam1-3A (S257A S265A S292A)::KanMX promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro</i>	This study
4244-6-3	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 dam1-3A (S257A S265A S292A)::KanMX promURA3::tetR::GFP-LEU2 CENIV::tetOX448::URA3 SPC110-mCherry::Hygro</i>	This study
4332-13-2	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 PDS1-18myc-LEU2 dam1-3A (S257A S265A S292A)::KanMX</i>	This study
2425-7-2	MATa <i>dam1-3A (S257A S265A S292A)::KanMX PDS1-18myc-LEU2</i>	Lab stock
4332-5-4	MATa <i>cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 PDS1-18myc-LEU2</i>	This study
2715-6-4	MATa <i>ipl1-321 PDS1-18myc-LEU2</i>	Lab stock
4333-8-1	MATa <i>ipl1-321 cin8-AID-3×Flag::HIS3 ADH1-osTir1-9myc-URA3 PDS1-18myc-LEU2</i>	This study
X3338-8D	MATa <i>ADH1-osTir1-9myc-URA3</i>	X. Zhao lab
T1129-3C	MATa <i>ADH1-osTir1-9myc-URA3</i>	X. Zhao lab