

Supplemental Table S1. Yeast strains used in this study

Strain	Genotype	Reference
BY4741	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0</i>	Brachmann <i>et al</i> , 1998
YPH499	<i>MATa; ura3-52; lys2-801_amber; ade2-101_ochre; trp1-Δ63; his3-Δ200; leu2-Δ1</i>	Sikorski & Hieter, 1989
YPH499 for SILAC	<i>MATa; ura3-52; lys2-801_amber; ade2-101_ochre; trp1-Δ63; his3-Δ200; leu2-Δ1; ARG4::kanMX4</i>	Alkhaja <i>et al</i> , 2012
<i>ina22Δ</i>	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0; INA22::kanMX4</i>	Euroscarf
<i>ina22Δ</i> (OLY01)	<i>MATa; ura3-52; lys2-801_amber; ade2-101_ochre; trp1-Δ63; his3-Δ200; leu2-Δ1; INA22::HIS3MX6</i>	This study
<i>Ina22^{HA}</i> (OLY02)	<i>MATa; ura3-52; lys2-801_amber; ade2-101_ochre; trp1-Δ63; his3-Δ200; leu2-Δ1; ina22::INA22^{HA}-HIS3MX6</i>	This study
<i>Ina22^{HA}</i> (OLY03)	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0; ina22::INA22^{HA}-HIS3MX6</i>	This study
<i>Ina22^{HA}</i> <i>aim43Δ</i> (OLY04)	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0; INA17::kanMX4; ina22::INA22^{HA}-HIS3MX6</i>	This study
<i>Ina22^{ProtA}</i> (OLY05)	<i>MATa; ura3-52; lys2-801_amber; ade2-101_ochre; trp1-Δ63; his3-Δ200; leu2-Δ1; ina22::INA22^{TEV-ProtA-7His}-HIS3MX6</i>	This study
<i>Ina22^{ProtA}</i> for SILAC	<i>MATa; ura3-52; lys2-801_amber; ade2-101_ochre; trp1-Δ63; his3-Δ200; leu2-Δ1; ARG4::kanMX4;</i>	This study

(OLY06)	<i>ina22::INA22^{TEV-ProtA-7His} - HIS3MX6</i>	
<i>ina17Δ</i>	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0;</i> <i>INA17::kanMX4</i>	Euroscarf
<i>Ina17^{HA}</i> (OLY07)	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0;</i> <i>ina17::INA17^{HA} - HIS3MX6</i>	This study
<i>Ina17^{ProtA}</i> (OLY08)	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0;</i> <i>ina17::INA17^{TEV-ProtA-7His} - HIS3MX6</i>	This study
<i>Ina17^{ProtA}</i> <i>/ina22Δ</i> (OLY09)	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0;</i> <i>INA22::kanMX4; ina17::INA17^{TEV-ProtA-7His} - HIS3MX6</i>	This study
<i>ina17Δ/ina22Δ</i> (OLY10)	<i>MATa; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0;</i> <i>INA17::kanMX4; INA22::HIS3MX6</i>	This study