

Table S1: Plasmids

Name	Characteristics	Source
pRS313	CEN HIS3	[7]
pRS315	CEN LEU2	[1,7]
pRS316	CEN URA3	[2,7]
pRS416	CEN URA3	[3,7]
pRS415Gal1	CEN LEU2 promGAL1 termCYC1	[4,8]
SMC159	pGEX4T1: GST-Atg19 (1-415)	this study
SMC346	pGEX4T1: GST-Atg19 Δ C-term (1-374)	[1,5]
SMC295	pGEX4T1: GST-Atg19 C-terminus (365-415)	[1,5,6]
SMC498	pGEX4T1: GST-Atg19-3A	this study
SMC499	pGEX4T1: GST-Atg19-3D	this study
SMC455	pETDuet-1: 6xHis-Atg11 (685-1178)	this study
SMC185	pGEX4T1: GST-Atg34	[1,7]
SMC523	pGEX4T1: GST-prApe1propeptide 1-45	this study
pTP4	pRS316: 6xmyc-Atg19-3A	this study
pTP5	pRS316: 6xmyc-Atg19-3D	this study
pTP6	pRS316: 6xmyc-Atg19-WT	this study
pTP9	pRS313: 6xmyc-Atg19-WT	[1]
pTP7	pRS313: 6xmyc-Atg19-3A	[1]
pTP8	pRS313: 6xmyc-Atg19-3D	[1]
pCK770	pRS415: GFP-Atg19	this study
pTP24	pRS415: GFP-Atg19-S390A	this study
pTP26	pRS415: GFP-Atg19-S391A	this study
pTP28	pRS415: GFP-Atg19-S396A	this study
pTP29	pRS415: GFP-Atg19-S390A/S391A	this study
pTP31	pRS415: GFP-Atg19-S390A/S396A	this study
pTP33	pRS415: GFP-Atg19-S391A/S396A	this study
pCK771	pRS415: GFP-Atg19-3A (S390A/S391A/S396A)	this study
pCK772	pRS415: GFP-Atg19-3D (S390D/S391D/S396D)	this study
pTP52	pRS415: GFP-Atg19-T411A	this study
pTP53	pRS415: GFP-Atg19-T411D	this study
pTP58	pRS415: GFP-Atg19-S372A	this study
pTP59	pRS415: GFP-Atg19-S372D	this study
pCK776	pRS415: Stag-Atg19	this study
pCK773	pRS415: HTB-Atg19	this study
pTP23	pRS415: HTB-Atg19-Q380K	this study
pTP37	pRS415: HTB-Atg19-Q380K/S398K	this study
pTP50	pRS415: HTB-Atg34	this study
pTP57	pRS415: HTB-Atg34-L390K	this study
pTP36	pRS415: Stag-Atg34	this study
pTP41	Stag-Atg34-2A (S382A S383A)	this study
pTP46	Stag-Atg34-2D (S382D S383D)	this study
pCK782	pRS315: promCUP1-Ape1	[6]
pDP105	pRS315: promCUP1-Ape1 promAPE1-TagBFP-Ape1	this study
pTP47	pRS415: GFP-Atg19-S394A	this study
pTP48	pRS415: GFP-Atg19-S394D	this study
pTP49	pRS415: GFP-Atg19-S390A/S391A/S394A	this study
pTP56	pRS415: GFP-Atg19-Y401A	this study
pDP103	pRS315: promAPE1-TagBFP-Ape1	this study