

S2 Table: Strains used in this study

S.N.	NAME	GENOTYPE	SOURCE/REFERENCE
1	RK1	74D-694-[<i>PSI</i> ⁺]-Gal-PrD-GFP::LEU2	(1)
2	RK1a	RK1 tpm1Δ::natNT2	This study
3	RK1b	RK1a-OsTIR1::URA3	This study
4	RK1c	RK1b-TPM2-AID ::kanMX4	This study
5	RK1d	RK1-OsTIR1::URA3	This study
6	RK1e	RK1d-MYO2-AID::kanMX4	This study
7	RK1g	RK1d-SEC18-AID::kanMX4	This study
8	RK1 atg9Δ	RK1 atg9::hphNT1	This study
9	RK1 atg11Δ	RK1 atg11::natNT2	This study
10	RK1 atg19Δ	RK1 atg19::natNT2	This study
11	RK1 ape1Δ	RK1 ape1::kanMX4	This study
12	RK1 ams1Δ	RK1 ams1::kanMX4	This study
13	RK1 sgt2Δ	RK1 sgt2::kanMX4	This study
14	RK1e + pRFP-ATG8	RK1e + pRS414 RFP-ATG8	This study
15	RK1e APE1-mCh	RK1e-303 APE1-mCh::HIS3	This study
16	RK1e ATG9-3xmCh	RK1e-ATG9-3xmCh::hph NT1	This study
17	RK1g + pmCh-ATG8	RK1g + pRS413 mCh-ATG8	This study
18	RK1g MYO2-3xmCh	RK1g-MYO2-3xmCh::hph NT1	This study
19	RK3	74D-694-ΔPrD (SUP35) [PrD-GFP ⁺]::TRP1	(1)
20	RK3 TPM1-mCh	RK3-TPM1-mCh::hphNT1	This study
21	RK3 TPM2-mCh	RK3-TPM2-mCh::hphNT1	This study
22	RK3 atg1Δ	RK3 atg1Δ::natNT2	This study
23	RK3 atg6Δ	RK3 atg6Δ::natNT2	This study
24	RK3 atg7Δ	RK3 atg7Δ::natNT2	This study
25	RK3	RK3 atg8Δ::natNT2	This study

	atg8Δ		
26	RK3 atg14Δ	RK3 atg14Δ::natNT2	This study
27	RK3 atg16Δ	RK3 atg16Δ::natNT2	This study
28	RK3 pep4Δ	RK3 pep4Δ::natNT2	This study
29	RK4	74D-694-ΔPrD (SUP35) [<i>prd-gfp</i>]::TRP1	(1)
30	RK4 pep4Δ	RK4 pep4Δ::natNT2	This study
31	74D	74D-694-[<i>PSI</i> +]†	(2)
32	RK5a	74D-OsTIR1::URA3	This study
33	RK5b	RK5a-MYO2-AID::kanMX4	This study
36	RK5e	RK5b-GFP-preApe1::natNT2	This study
37	RK5f	RK5b-GFP-ATG8::natNT2	This study
38	RK5b Rnq1- GFP	RK5b-305 Gal RNQ1-GFP::LEU2	This study
39	RK5b Ure2-YFP	RK5b-305 Gal URE2-YFP::LEU2	This study
40	RK5b 103Q- CFP	RK5b-304 Gal 103Q-CFP::TRP1	This study
41	RK6	74D-305 Gal RNQ1-GFP::LEU2	This study
42	RK7	74D-305 Gal URE2-YFP::LEU2	This study
43	RK8	74D-304 Gal 103Q-CFP::TRP1	This study
44	RK1h	RK1d-SEC14-AID::kanMX4	This study
45	RK1i	RK1d-SEC21-AID::kanMX4	This study
46	RK1j	RK1d-SEC53-AID::kanMX4	This study
47	tGnd1- GFP	BY4741-tGnd1-GFP:: natNT2 Δprd5 ::kanMX4	(3)
48	RK1 Δprd5	74D-694-[<i>PSI</i> +] -Gal-PrD-GFP::LEU2 Δprd5::hph NT1	This study
49	RK9	RK5b-304 Gal 103Q-CFP::TRP1-305 Gal URE2-YFP::LEU2	This study

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2. Chernoff YO, Lindquist SL, Ono B, Inge-Vechtomov SG, Lieberman SW. Role of the chaperone protein Hsp104 in propagation of the yeast prion-like factor [psi+]. *Science*. 1995 May 12;268(5212):880-4. PubMed PMID: 7754373. Epub 1995/05/12. eng.
3. Miller SB, Ho CT, Winkler J, Khokhrina M, Neuner A, Mohamed MY, et al. Compartment-specific aggregases direct distinct nuclear and cytoplasmic aggregate deposition. *The EMBO journal*. 2015 Mar 12;34(6):778-97. PubMed PMID: 25672362. Pubmed Central PMCID: 4369314.