

**Table S2: Primer sequences**

primer name:	sequence:
<b>VPS21 constructs</b>	
Xho1 Prom Ypt51 fw	gagactcgagGAGTAGAAGATACAGAGATGACTTG
Hind3UTR Ypt51 rev	tctcaagcttCAATATTAAC TAATCCATCTCCCGA
YPT51-HA rev	TCAGGAACATCGTATGGGTACATTTTTTTTGTGTGATAAAAAGGG
YPT51-HA fw	CCCTTTTATCACACAAAAAATGTACCCATACGATGTTCCCTGA
HA-51rev	GAAGTGACTGATGTGTTTCATAGCGTAATCTGGAACGTCAT
HA-51 fw	ATGACGTTCCAGATTACGCTATGAACACATCAGTCAC TTC
VPS21-orf_EcoRI-F	cgcggaattcATGAACACATCAGTCAC
VPS21-orf_HindIII-R	gcgcaagcttCTAACAACTGCAAGCACTG
Prom21-GFP-F	CCCTTTTATCACACAAAAAATGAAAGGAGAAGAAC TTTTCACTGG
Prom21-GFP-R	CCAGTGAAAAGTTCTTCTCCTTTTCATTTTTTTTGTGTGATAAAAAGGG
VPS21-3'utr-NotI-R	cgcGCGGCCGCAATATTAAC TAATCCATCTCCCGATTTTCG
<b>YPT52 constructs</b>	
Not1 Prom Ypt52 fw	gcgcgcggccgcCTGGTAATAACGTCAATACGTACTCTCTTG
HindIII UTR Ypt52 rev	gctcaagcttGCATGGTAAATAGGGTGAACG
HA fw (GS) Ypt52	GGAGTAAACGTATATATTTATTAACAGATGTACCCATACGATGTTCCCTG
HA rev (GS) Ypt52	CCCAATAAAACTAGTTTAAATTTGCAACATAGCGTAATCTGGAACGTCATATGG
Prom Ypt52 rev (GS) HA	CAGGAACATCGTATGGGTACATCTGTTAATAATATATACGTTTACTCC
Ypt52 fw (GS) HA	CCATATGACGTTCCAGATTACGCTATGTTGCAATTTAAACTAGTTTTATTGGG
Ypt52 fw (GS) GFP	GGCATGGATGAACTATACAAAATGTTGCAATTTAAACTAGTTTTATTGGGTG
GFP Ypt52 Fw (GS)	GGAGTAAACGTATATATTTATTAACAGatgAGTAAAGGAGAAGAAC TTTTCACTGG
GFP Ypt52 rev (GS)	CACCCAATAAAACTAGTTTAAATTTGCAACATTTTGTATAGTTCATCCATGCC
Prom Ypt52 GFP (GS) rev	CCAGTGAAAAGTTCTTCTCCTTTACTcatCTGTTAATAATATATACGTTTACTCC

<b>YPT53 constructs</b>	
EcoR1 Prom Ypt53 fw	ccccgaattcAGAATTAGGGAGAAGTATTCAAAC
Not1 UTR ypt53 rev	GGGGgcgccgcGCCTTGTGATTCTCGATCTGGCGAT
promYpt53(HA)rev 2	GGAACATCGTATGGGTACATTCTACTTAACTTCGATGCTG
HAtagFW GS HAYpt53 3	CAGCATCGAAGTTAAGTAGAATGTACCCATACGATGTTCC
HAtagREV GS HAYpt53 4	TGTTGGAATAGCTGCTGTATGTTTATCAGCGTAATCTGGAACGTCATATGG
YPT53 FW GS (HA Ypt53) 5	CCATATGACGTTCCAGATTACGCTGATAAACATACAGCAGCTATTCCAACA
utr_ypt53-GFP fw	GCATCGAAGTTAAGTAGAatgAGTAAAGGAGAAGAAC
GFP-YPT53-rev	GGAATAGCTGCTGTATGTTTATCCATTTTGTATAGTTCATCCATGCC
GFP-YPT53-fw	GGCATGGATGAACTATACAAAATGGATAAACATACAGCAGCTATTCC
utr_ypt53-GFP rev	GTTCTTCTCCTTTACTcatTCTACTTAACTTCGATGC
YPT53-orf-EcoRI-F	agctaagaattcATGGATAAACATACAGCAGCTATTCC
YPT53-orf-EcoRI-F	tgcagtaagcttTAGCAGTTACAACCCCCAG
<b>chimeric constructs</b>	
Prom.VPS21-HA53_ F	CCCTTTTATCACACAAAAAATGTACCCATACGATGTTCCCTG
Prom.VPS21-HA53_ R	CAGGAACATCGTATGGGTACATTTTTTTTGTGTGATAAAAGGG
Prom.YPT53-HA21_ F	CCATATGACGTTCCAGATTACGCTAACACATCAGTCACTTCCATAAAGTTGG
Prom.YPT53-HA21_ R	CCAACTTTATGGAAGTGACTGATGTGTTAGCGTAATCTGGAACGTCATATGG
YPT53-T(VPS21)_F	GGGAGACTGGGGGTTGTAAC TGCTAGAGAGGGGAAAATAAATATATATAAAAAAAGTC
YPT53-T(VPS21)_R	GACTTTTTTTTTATATATATTTATTTTCCCCCTCTCTAGCAGTTACAACCCCCAGTCTCCC
VPS21-T(YPT53)_F	GCAAACAGTGCTTGCAGTTGTTAGACTGCAAGCAAACAACAGCAAACG
VPS21-T(YPT53)_R	CGTTTGCTGTTGTTTTGCTTGCAGTCTAACAAC TGCAAGCACTGTTTGC
<b>gene deletions/chromosomal tagging</b>	
ypt53_KO_F1	AGAATGGATAAACATACAGCAGCTATTCCAACATTAAC TATCAAACggatccccggggttaattaa
ypt53_KO_R1	CAATAGTAGGTTCTTTGCTCTCTTTAAAATCGTCAGATACAAACCgaattcgagctcgtttaaac
ypt52 KO F1	CAGATGTTGCAATTTAAACTAGTTTTATTTGGGTGACTCATCCGTGcggatccccggggttaattaa

ypt52 KO R1	GATTGATTGAGATAAAAAAGCAGCACCAATCGTACTTTCACGTAGGaatcgcgctcgtttaaac
MUP1 Flag F1	AATATAATCGAACATTACAAAAGTGAACAAGAAAAATCGCTGTACcggatccccgggtaattaa
MUP1 Flag R1	ATAAAGAAAATGCAATTATAAGAATGTTTCATACGTGATTATAAGAgaatcgcgctcgtttaaac
VPS9_KO_F	TTTCTCTTCATCAAACAACAAAGAACAGGAATCAACAGCCCGGATCCCCGGGTTAATTAA
VPS9_KO_R	TAACTTTTCCATACCTTCCTTGGCATTTCATCTTGGAAGAATTCGAGCTCGTTTAAAC