

Table S1: Primers used in this study

Name	Method	Primer sequence (5'-3')
EAF1-982-HA F	Cloning	ACCAACTCCACAGGAGATTTTACAAAGGTTCCAAAAACAACGG ATCCCCGGGTTAATTAA
EAF1-982-HA R	Cloning	AAAAAAAAAAAAAGATCAGTATCGTAAAGTCGTAAAGTTAGGGA ATTCGAGCTCGTTTAAAC
EAF1Δ F	Cloning	TAGAGACATCATAATCAAAGTACAGTTTCCGCCTCAAAGCGG ATCCCCGGGTTAATTAA
EAF1Δ R	Cloning	CTGTGGAGTTGGTGACTTTATCCTTGGAGCAGAATTAATGGAAT TCGAGCTCGTTTAAAC
EPL1-WT-FLAG F	Cloning	AGCGAAACAGAACTCTTCTATAACCCAGAAAAATTCATCAAGG GAACAAAAGCTGGAG
EPL1-WT-FLAG R	Cloning	ATGCGTAGAAAGATGTTTCGAGAGGTACAAAGTTGTGCTGCCTA TAGGGCGAATTGGGT
EPL1-485-FLAG F	Cloning	CGCGAATGCATCCTCTTCTTCAACATCACAGCCAATTACGAGGG AACAAAAGCTGGAG
EPL1-485-FLAG R	Cloning	CAGGAATTTTGAAGATGGTAGTTTGACATAAACATGAGACTA TAGGGCGAATTGGG
EPL1-380-FLAG F	Cloning	AATATTTCGATCAAAGGGTAAAAATTAAGAATTTGAAAAGAAGG GAACAAAAGCTGGAG
EPL1-380-FLAG R	Cloning	GGTTAATCAAGTCATCGTCTTCTCCACTAATGTTCAAAGACTAT AGGGCGAATTGGGT
EPL1-TAP F	Cloning	AGAAGCGAAACAGAACTCTTCTATAACCCAGAAAAATTCATCAT CCATGGAAAAGAGAAG
EPL1-TAP R	Cloning	CCAATGCGTAGAAAGATGTTTCGAGAGGTACAAAGTTGTGCTGCT ACGACTCACTATAGGG
EPL1-485-TAP F	Cloning	CGCGAATGCATCCTCTTCTTCAACATCACAGCCAATTACGTCCA TGGAAAAGAGAAG
EPL1-485-TAP R	Cloning	CAGGAATTTTGAAGATGGTAGTTTGACATAAACATGAGATAC GACTCACTATAGGG
EPL1-380-TAP F	Cloning	AATATTTCGATCAAAGGGTAAAAATTAAGAATTTGAAAAGATCC ATGGAAAAGAGAAG
EPL1-380-TAP R	Cloning	GGTTAATCAAGTCATCGTCTTCTCCACTAATGTTCAAAGATACG ACTCACTATAGGG
EAF1 SANTA F	Cloning	GTACCTTCATTACGCTATCTTCAAATAGATTCAATTTTAGTGA CCTCAAGGGTCCAGA
EAF1 SANTA R	Cloning	TCTGGGACCCTTGAGGTCACTAAAATTGAATCTATTTTGAAGAT AGCGTAATGAAGGTAC

EAF1 HSAΔ F	Cloning	CTTGGATTATGGTCTTTAAGACAACCTAAAGACGGGCGCATAT CTGAAAAGTCCGGTAGA
EAF1 HSAΔ R	Cloning	TCTACCGGACTTTTCAGATATGCGCCCGTCTTTAGGTTGTCTTA AAGACCATAATCCAAG
EPL1Δ F	Cloning	GAAACAGAACTCTTCTATAACCCAGAAAAATTCATCATGACGG ATCCCCGGGTTAATTAA
EPL1Δ R	Cloning	ATGCGTAGAAAGATGTTTCGAGAGGTACAAAGTTGTGCTGCCGA TGAATTCGAGCTCGTTT
EPL1 into pRS F	Cloning	CTCTAGAACTAGTGGATCCCCGGGCTGCAGGAATTCGATATCT CCATGTGATTCAAGTTGTCTAAGGTCTTTTTAGCC
EPL1 into pRS R	Cloning	GGAATTAACCCTCACTAAAGGGAACAAAAGCTGGGTACCGCTA TCAGATGGAAGTCAAGGAATGTGTTGAGACTC
NFLAG-EPL1 F	Cloning	GCTTATAAAAACATTGTAATAACATTAGCAAATAACGATAATA ACGATGGATTATAAAGATGACGATGAC
NFLAG-EPL1 R	Cloning	CGAACCGTCATTGATCTCTATAGCGTTTGAAGGTGTCGGCATCT TGTCATCGTCATCTTTATAATCC
EPL1 K648R F	Cloning	GAGTTGGTAGATCTAATATTCGTTATGTTGATCGTATGCC
EPL1 K648R R	Cloning	GGCATA CGATCAACATAACGAATATTAGATCTACCAACTC
EPL1 F	RT	GGACGATCCCTTTAATCCTG
EPL1 R	RT	CTCGAACGGCCATTTGAATC
RPL19B F	RT	TGCAAGCGTTAATTCGATTG
RPL19B R	RT	ACAACAGAAGCGGCAAGTCT
RPS11B F	RT	GAAAAGCAGGACCTCGAATG
RPS11B R	RT	TGGCATTAGTCGGGTGAAAT
RPS3 F	RT	CACTCCAACCAAGACCGAAG
RPS3 R	RT	TCTGACGACACCGTAAGCAG
BIO5 F	RT	CGCTTTCAACGCAATTATCA
BIO5 R	RT	ACATACGACGACGGTTAGGC
AQR1 F	RT	GTTTGTCTTCTGCCCAAAA
AQR1 R	RT	GCAAAGCAACCCATGAAGAT
PES4 F	RT	TTTGAACTCCCCACACATGA
PES4 R	RT	TTAACACATCGCGATTCCAA
INH1 F	RT	ACCACGTT CAGCATTAGCAC
INH1 R	RT	CGCTGCCTAACGAAGAAGTC
RPL19B F	ChIP	CTCATCGCTATGGGAATTGG
RPL19B R	ChIP	TGGTGACTTTTTATTTCGATTGG
RPS11B F	ChIP	CATGTTTCCCGCTTTGTTTT

RPS11B R	ChIP	GATTTTCAACAGACGCAGCA
RPS3 F	ChIP	TTTGTTCCGTAACATCCATACC
RPS3 R	ChIP	AAGAGCTGCATTGATTTGGAA
RPL21A F	ChIP	ATGCTCAGAACCGAGGAAAA
RPL21A R	ChIP	AATTTACAGAGGCGCAGAG
RPL39 F	ChIP	GCGACTCCTTCTGTTCCAAG
RPL39 R	ChIP	GCTTGTCTTTTTTCGAATTTTCA
RPL17B F	ChIP	TGATCTCCTTCCAGCTAGGC
RPL17B R	ChIP	TCCGCCAATTCTCTCTGAGT
BIO5 F	ChIP	TTGAGAAGCCACCTTTTTTGG
BIO5 R	ChIP	TGATGAAAGCCTTGCAACTTT
AQR1 F	ChIP	CTTCAGACGAGAAGCCGTTC
AQR1 R	ChIP	TTGTAAGCCTGGAAAAATCCAT
PES4 F	ChIP	TCCTTCTATGGACTGCGACA
PES4 R	ChIP	TCTCGTTATTATTGGTTCGTTCAA
INH1 F	ChIP	GTTTTCCACTGCAACGAGGT
INH1 R	ChIP	TGCGTGTAATAATGCACTCCT
