

Table S3. Primers used in this study

Sequence-Based Reagents		
REAGENT or RESOURCE	SOURCE	IDENTIFIER
PCR primers for 5' EcoRI-Thymosin β 4-BamHI 3': fwd: 5'-TTGG GAATTCGATGTCTGACAAACCCGAT-3'; rev: 5'-CCAAGGATCCCGATTCGCCAGCTTGCTT-3'	This work	N/A
Site-directed mutagenesis primers for Thymosin β 4 (KK18,19EE): 5'-TCGATAAGTCGAAGTTGGAGGAAACAGAAACGCAAGAG-3'; rev: 5'-CTCTTGCGTTTTCTGTTTC-CTCCAACCTTCGACTTATCGA-3'	This work	N/A
Primers for 5' EcoRI-Inpp5e (cat. dom.; C641A)-BamHI 3': fwd: 5'-TTGGGAATTCGCGGATCTTGCAGACTACAAGCTC-3'; rev: 5'-AACCGGATCCTCAAGAAACGGAGGCGATGGTGC-3'	This work	N/A
Site-directed mutagenesis primers for Inpp5e (cat. dom.; C641A; D477N): 5'-AGGTGTTCTGGTTTGGAACTTCAACTTCCGCCTGAG-3'; rev: 5'-CTCAGGCGGAAGTTGAAGTTTCCAAACCGAACA CCT-3'	This work	N/A
Primers for amplifying the left arm of lft81: fwd: 5'-GTGCTGTCAGTCCAATCTGCC-3'; rev: 5'-CCTTGCTCACGAGAACCAGCCTGTCTTCTCCGCC CTCTTG-3'	This work	N/A
Primers for amplifying the right arm of lft81: fwd: 5'-AGAGTGCTGAAGAACGAGCAGTGAGCCCTGTGT CGGCCG-3'; rev: 5'-ATCCTGTGTTAGCTTCCAGCCT-3'	This work	N/A
Primers for amplifying YNL: fwd: 5'-GCTGGTTCTCGTGAGCAAGGGCGAGGAGCT-3'; rev: 5'-CTGCTCGTTCTTCAGCACTCT-3'	This work	N/A
Primers for lft81:YNL genotyping; fwd: 5'-CAGTTGGCAGTTAAGAAACGGAG-3'; rev: 5'-GTAGTCCACATGGAACAGAGGC-3'	This work	N/A