

Supplemental Table 1. Oligonucleotide Primers Used for Cloning

Name	Sequence (5' to 3')	Use
8-110	GGGGACAAGTTTGTACAAAAAAGCAGGCTTGATGGAAGTCACCAATGGGC	Amplify IAA1 CDS for gateway cloning
3-192	GGGGACCACCTTTGTACAAGAAAGCTGGGTCTCATAAGGCAGTAGGAGCTTC	Amplify IAA1 CDS for gateway cloning
3-250	CATGCACCATCACCATCACCATGC	Oligos for HIS _{6x} CDS with KpnI/NcoI ends for ligation pLit 29 HA3x-ORF
3-254	CATGGTACGTGGTAGTGGTAGTGGTACGGTAC	Oligos for HIS _{6x} CDS with KpnI/NcoI ends for ligation pLit 29 HA3x-ORF
3-310	GGGTTT CATATGGAAGTCACCAATGGG	Amplify IAA1 with NdeI/BamHI sites for ligation into pLit29 HIS6x-HA3x
3-311	CGCGGATCCTCATAAGGCAGTAGGAGCTTC	Amplify IAA1 with NdeI/BamHI sites for ligation into pLit29 HIS6x-HA3x
3-248	GTCAGAAGCAACAACAGGCGGAGGAACAACG	IAA1 K37,39R
3-249	CGTTGTTCCCTCCGCTGTTGTTGCTTCTGAC	IAA1 K37,39R
3-184	CTCCTCCTCCTACAAGAACAACAATCGTTGG	IAA1 K53R
3-185	CCAACGATTTGTGTTCTTGTAGGAGGAGGAG	IAA1 K53R
3-186	CCAGTGAGATCTAACCGTAGGAACAACAACAA	IAA1 K67R
3-187	GTTGTTGTTGTTCTACGGTTAGATCTCACTGG	IAA1 K67R
3-188	CGTGAGTTATGTGAGAGTGAGTATGGACGGAGC	IAA1 K78R
3-189	GCTCCGTCATACTACTCTCACATAACTCACG	IAA1 K78R
3-190	GCTCCATATCTCCGTAGGATAGATCTCAAGATG	IAA1 K89R
3-191	CATCTTGAGATCTATCCTACGGAGATATGGAGC	IAA1 K89R
3-197	CTCCGTAGGATAGATCTCAGGATGTACAGAACTATCCAGAGCTTC	IAA1 K93,96R
3-198	GAAGCTCTGGATAGTTTCTGTACATCCTGAGATCTATCCTACGGAG	IAA1 K93,96R
3-199	CCTACTTATGAAGACAGAGATGGAGATTGGAG	IAA1 K134R
3-200	CTCCAATCTCCATCTCTGTCTTCATAAGTAGG	IAA1 K134R
3-201	CTTTCATCTTGTCAAAGACTCAGAATTATGAAAGG	IAA1 K155R
3-202	CCTTTCATAATTCTGAGTCTTTGACAAGATGAAGAG	IAA1 K155R
3-203	CTCAGAATTATGAGAGGGTCCGAAGCTCC	IAA1 K160R
3-204	GGAGCTTCGGACCCTCTCATAATTCTGAG	IAA1 K160R
DK807	aaaaaGAATTCATGGAAGTCACCAATGGGCT	for Y2H expression
DK808	aaaaCTCGAGTCATAAGGCAGTAGGAGCTTCG	for Y2H expression