

supplemental figure 2

Magilc	2401	ATGTATGAAAACCGACTTCCAGATTA	CCAGGAACAGGACATCTTCC	TCTGGAGAAAAGAGACTGGATTTGGATTTAGGATTCTGGGTGGAAATGAACCAG	2500
Magild	2401	ATGTATGAAAACCGACTTCCAGATTA	CCAGGAACAGGACATCTTCC	TCTGGAGAAAAGAGACTGGATTTGGATTTAGGATTCTGGGTGGAAATGAACCAG	2500
Magi1-KVD007					
Magilc	2501	GGGAACCTATTTATATTGGTCACATCGTACCACTGGGTGCTGCTGATACTGACGGCCGCCTGAGGTCTGGAGATGAATTAATCTGTGTGGATGGGACGCC			2600
Magild	2501	GGGAACCTATTTATATTGGTCACATCGTACCACTGGGTGCTGCTGATACTGACGGCCGCCTGAGGTCTGGAGATGAATTAATCTGTGTGGATGGGACGCC			2600
Magilc	2601	AGTAATTGGAAAATCACACCAGCTTGTGGTCCAGCTTATGCAACAAGCTGCCAAGCAAGGCCACGTCAATCTCACGGTGCGGCGTAAAGTGGTTTTTGCG			2700
Magild	2601	AGTAATTGGAAAATCACACCAGCTTGTGGTCCAGCTTATGCAACAAGCTGCCAAGCAAGGCCACGTCAATCTCACGGTGCGGCGTAAAGTGGTTTTTGCG			2700
Magilc	2701	GTGCCCCAAAACCGAGAACGAGGTGCCCTCGCCAGCCTCCTCTCATCACAGTAGCAACCAGCCGGCCTCGCTGACAGAAGAGAAGCGCACTCCGCAGGGCA			2800
Magild	2701	-----			2700
Magilc	2801	GCCAGAACTCGCTGAACACGGTGAGCTCGGGCAGCGGCAGCACCAGCGGCATCGGCAGTGGCGGCGGCGGGGGCAGCGGCGTGGTCAGCACCGTGGTGCA			2900
Magild	2701	-----			2700
Magilc	2901	GCCCTACGACGTGGAGATCCGGCGCGGGGAGAACGAGGGCTTCGGCTTCGTTCATCGTGTCTCGGTGAGCAGGCCCGAAGCAGGCACGACCTTTGGCAAT			3000
Magild	2701	-----			2700
Magilc	3001	GCATGTGTGGCTATGCCTCACAAAATAGGTTCGGATTATTGAGGGGAGCCCTGCTGACCGCTGTGGCAAGCTGAAAGTAGGAGACCGGATCTTGGCAGTAA			3100
Magild	2701	-----			2700
Magilc	3101	ATGGATGTTCCATCACCAACAAATCCCATTTCAGACATTGTGAACCTAATCAAGGAAGCGGGAAACACAGTTACCCTCCGCATCATTCCTGGGGATGAGTC			3200
Magild	2701	-----			2705
Magild	2706	CTCGAATGCCACCTTGCTGACCAATGCAGAGAAGATTGCCACCATCACCACCACACACACCCCTTCTCAGCAAGG	SACCCAGGAGACAAGGAATA	CCACC	3300
Magild	2706	CTCGAATGCCACCTTGCTGACCAATGCAGAGAAGATTGCCACCATCACCACCACACACACCCCTTCTCAGCAAGG	SACCCAGGAGACAAGGAATA	CCACC	2805
Magi1-KVD008					
Magilc	3301	AAACCAAAGCAGGAATCTCAATTTGAGTTCAAAGCACCCCAAGCAACACA	3350		
Magild	2806	AAACCAAAGCAGGAATCTCAATTTGAGTTCAAAGCACCCCAAGCAACACA	2855		