

A. thaliana GAATGTTGTCCTCCGAGTACATCAGCTTCGTGACCGGTGAAGCCAACGAGCG
K. marmorata GAGTGCCTGTTCGGAGTATATCAGCTTTCATCACGAGCGAGGCGAACGAGCG
K. rhombopilosa GAAATGCGTGTCCGAGTACATCAGCTTTCATCACAGCGAGGCGAATGAGCG
K. tomentosa GAAATGCGTGTCCGAGTACATCAGCTTTCATCACGAGCGAAGCCAACGAGCG
K. daigremontiana GAGTGCCTGTTCGGAGTATATCGCTTTCATCACGAGCGAGGCGAACGAGCG
K. tubiflora GAGTGCCTGTTCGGAGTATATCGCTTTCATCACGAGCGAGGCGAACGAGCG
K. beauverdii GAGTGCCTGTTCGGAGTATATCGCTTTCATCACGAGCGAGGCGAACGAGCG
K. gastronisbonnieri GAGTGCCTGTTCGGAGTATATCGCTTTCATCACGAGCGAGGCGAACGAGCG
K. streptantha GAGTGCCTGTTCGGAGTACATCAGCTTTCATCACTAGCGAGGCGAATGAGCG
K. pinnata CAGTGCCTGTTCGGAGTATATCTGCTTTCATCACGAGCGAGGCGAACGAGCG
K. prolifera GAGTGCCTGTTCGGAGTATATCGCTTTCATCACGGGCGAGGCGAACGAGCG
K. thyrsoflora GAGTGCCTGTTCGGAGTATATCAGCTTTCATCACGAGCGAGGCGAACGAGCG

A. thaliana TTGCCAACGTGAGCAACCTAAGACCATAACTGCTGAAGATATCTCTTTGGG
K. marmorata GTGCCATCATGAGCAGAGGAAGACCATCACTGCTGAGGACGTGCTATGGG
K. rhombopilosa GTGCCAGCAGGAGCAGAGGAAGACCATCAGGGCCGAGGACGTGCTTTGGG
K. tomentosa GTGCCAGCAGGAACAGAGGAAGACCATCAGGGCCGAGGACGTGCTCTGGG
K. daigremontiana ATGCCAAGCATGAGCAGAGGAAGACCATCAGGGCTGAGGACGTGCTTTGGG
K. tubiflora GTGCCAGCATGAGCAGAGGAAGACCCTCAGGGCTGAGGACGTGCTCTGGG
K. beauverdii GTGCCAGCATGAGCAGAGGAAGACC-----G
K. gastronisbonnieri GTGCCAGCATGAGCAGAGGAAGACCCTCAGGGCTGAGGACGTGCTCTGGG
K. streptantha GTGTCAAGCAGGAGCAGCGGAAGACCATCAGGGCCGAGGACGTGCTTTGGG
K. pinnata GTGCCAGCATGAACAGAGGAAGACCATCAGGGCTGAGGACGTGCTCTGGG
K. prolifera GTGGCAGCATGAGCAGAGGAAGACCATCAGGGCTGAGGACGTGCTCTGGG
K. thyrsoflora GTGCCAGCATGAGCAGAGGAAGACCATCACTGCCGAGGACGTGCTCTGGG

A. thaliana CTATGAGCAAGCTTGGGTTCGATAACTACGTGGACCCTCAACCGTGTTC
K. marmorata CCATGAGCAAGCTCGGGTTCGACGACTACATCGAGCCGCTGACTCTGTAC
K. rhombopilosa CCATGAGCAAGCTCGGGTTTGATGATACATCGAGCCGCTGACTTGTATC
K. tomentosa CCATGAGCAAGCTGGGGTTCGATGACTACATTGAGCCGCTGACTCTGTAC
K. daigremontiana CCATGAGCAAGCTCGGGTTCGACT-----CTGTAC
K. tubiflora CCATGAGCAAGCTCGGGTTCGACT-----CTGTAC
K. beauverdii CCATGAGCAAGCTCGGGTTCGACAACACTACATCGAG-----
K. gastronisbonnieri CCATGAGCAAGCTCGGGTTCGACAACACTACATCGAGCCGCTGAATCTGTAC
K. streptantha CCATGAGCAAGCTCGGGTTTGATGATACATCGAGCCGCTGACTTGTAC
K. pinnata CCATGAGCAAGCTCGGGTTCGACAACACTACATTGAGCCGCTGACTCTGTAC
K. prolifera CCATGAGCAACCTCGGGTTCAACAACACTACATCGAGCCGCTGAATCTGTAC
K. thyrsoflora CCATGAGCAAGCTCGGGTTCGACGACTACATCGAGCCGCTGACTCTATAC

A. thaliana ATTAACCGGTACCGTGGATAGAGACCGATCGTGGTTCTGCACCTTAGAGG
K. marmorata CTGCACCGGTACAGGGACATGGAGGGTGACCGCGG---GCGGTACAGAGG
K. rhombopilosa TTGCACCGGTACAGGGACATGGAGGGTGACCGCGG---GCGGTACAGAGG
K. tomentosa TTGCACCGGTACAGGGACATGGAGGGTGACCGCGG---GCCATCAGGGG
K. daigremontiana CTGCACCGTACAGGGACATGGAGGGTGACCGCGG---GCGGTACAGAGG
K. tubiflora CTGCACCGTACAGGGACATGGAGGGTGACCGCGG---GCGGTACAGAGG
K. beauverdii -----CAGAGCATGGAGGGTGACCGCGG---GCGGTACAGAGG
K. gastronisbonnieri CTGCACCGGTACAGGGACATGATGGAGGGTGACCGCAGG---AGCCTCAGAGG
K. streptantha TTGCACCGGTACAGGGACATGGAGGGTGACCGCGG---GCGGTACAGAGG
K. pinnata CTGCACCGGTACAGGCACATGGAAGGTGACCGCGG---GCGGTACAGAGG
K. prolifera CTGCACCGGTACAGGGACATCGAGGGTAAACCGCGG---AGCCTCAGAGG
K. thyrsoflora CTGCACCGGTACAGGGACATGGAGGGTGACCGCGG---TCGCTCAGAGG