

KCNA_1 [GENBANK:HQ174791]

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ACCCTGTCCCAGTTCCTCCCAACACCATGCTGGGCAACCCCAAGAAGAGAATGCGCTATTTTCGACCCCTTGCGAAAC
GAGTACTTCTTCGACCGCAACCGCCCCAGCTTCGACGCCATCCTCTACTATTACAGTCAAGTGGCCGGCTAAGG
AGACCCGTCAACGTGCCCCCTGGACATGTTCTCGGAGGAGATCAAATTTTACGAGCTGGGGGAAGAGGCAATGGAG
AAGTTCGCGAGGATGAAGGCTTTATCAAAGAGGAGGAACGCCCATTTGCCAGAGAATGAGTACCAACGTCAAGTC
TGGCTCTTATTCGAGCATCCCGAGAGTTCTGGACACGCCAGGGGCATTGCCATAGTCTCGGTCATGGTCATTTTG
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ATCATCTGGTTCTCCTTTGAGCTGATCGTCAGGTTTTTCGCTGTCCCAGCAAAGCGGAGTTCTTCAAGAACATC
ATGAACCTTCATTGACATCGTGGCCATCATCCCCTATTTTCATCACCTTGGGCACCGAACTGGCCGATGAAAAAGG
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CCCGATTCTTGTTCACCAGCATCCCAGATGCTTTCTGGTGGGCTGTCTGTGCCATGACCACTGTGGGCTATGGC
GACATGTACCCCGTCACCATCGGGGGTAAAATCGTGGGGTCACTGTGTGCCATCGCTGGGGTGTGACCATCGCC
CTCCCTGTGCCTGTCTATCGTCTCTAACTTTAACTACTTCTACCATAGAGAGACCGAAGGGGAGGAACAGGCTCAG
TACCTGCACGTTAGTTGCCCCAACATCGCTTCAGAGAGCGACGTGAGAAGCCACAGCTCCACCACCATCAGCAAA
TCCGAGTACATGGAGATTGCGGAAGACATGAAAAACAGCATAGACAACCTTCAGAGAAGCCAATCTTAGAACTGGC
GAGTGGACTGTAGCAAACCAAACTGTGTGAATAAAAAACAAGCTGCTGACAGATGTTtaa

KCNA_2 [GENBANK:HQ174792]

ATGACCGTAGCCGACGGGACAGCGGAGACGAGGTGGTGGCCGCTCCACCAACCTCCGAGCTGGAGCACGAGTG
TGCGAGCGGGTGGTGGTCAACATCTCGGGGCTGCGCTTTGAGACGCAGCTCAAGACGCTGTCGCTCTTCCCGGAC
ACGCTGCTGGGAGACCCAGGAAGCGGATGCGGTATTTTCGACCCCTGAGGAATGAGTATTTCTTCGACAGGAAC
CGCCCGAGCTTCGACGCCATCCTCTACTACTACAGTCCGGGGGCGAGGATCCGCAGACCCGTCAACGTGCCCATC
GACATCTTCTCTGAGGAACCTCCGCTTCTACCAGCTGGGCGAGGAGGCCATGGAGATGTTTCAGGGAGGACGAGGGC
TTCATCCAGGAGAAGGAGCGCCCTTTGCCGGCCAACGAGTTCCAGCGCCAGGTGTGGCTTCTCTTCGAGTATCCC
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AGCTTGACAATGATGACTATATGGATCCCCGAGAAGCGGGCGACCCCTCCCGAGGAGGACAGACCAGAGACTCCA
CATTGCCTTTTACCCAACACCAACCATGTCAACATCACCAAAATGCTGACTGACGTTtga

KCNA_3 [GENBANK:HQ174793]

ATGCAGCTGGTGGCGGGGACGGCACGGAGCCGGCGGGGTCGCTGGTGGCTGCCCGGAGCCCGAGCCCGAGCCC
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CTCAAGACGCTGTCGCTCTTCCCGGACACACTGCTCGGAGACCCCAAGAAGCGGATGCGCTACTTCGACCCCTG
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ATCCGCAGACCCGTCAACGTGCCATCGACATCTTATCCGAGGAGATCCGCTTATACCAGCTGGGCGAGGAGGCC
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ATCCTCATCTCCATCGTCATCTTCTGCCTGGAGACCCTGCCCGAGTTCCGAGACGACAAGGACTACCGGCCCGGC
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CGGTGGGGCGGCTCTTCGCCGACCCTTTCTTCTGTGGTTCGAGACCCCTTCGATCATCTGGTTCTCTTCGAGCTC
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TCCCCTTCCTCCTCCTCCTCCTCCTCCTGACCGAGGAGCTGAAGAAGTCCCGCAGCAGCTCGTCCCTCAGCAAG
TCTGAGTACATGGTGATCGAGGAAGGCATCAACCACCACCACCACCACCACAAACAGGTCAACTTCCAAACC
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KCNA_4 partial sequence: [GenBank:AAVX01360765.1] (complement 1-441)

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ACCCCTGCGGAACGAGTACTTCTTCGACCGGAACCGTCCGAGCTTCGACGCCATCCTGTACTACTACCAGTCGC
GGGGTCGGCTGAAGCGGCCGGTCAACGTGCCGCTGGACATCTTCTCGGAGGAGGTCAAGTTCTACGAGCTGGGGG
GCGAGGCCGTGCTCAAGTTCCGCGAGGAGGAGGGCTTCGCGCGGGACGCGGGGGCGGTGGGGAGAGGGCGCTGC
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KCNA_5 partial sequence: [GenBank:AAVX01076124.1] (113-1427)

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ATCGCCGGCCTCAAGTACGAGACCCAACTGGGTACCATCAACCAGTTCCCGGACACCTTACTGGGCGACCCCCAG
AAAAGGATGAGATACTTCGACCCCTTGAGGAACGAGTACTTCTTCGACCGGAACCGCCGAGCTTCGATGGCATC
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CGCTTCTACCAACTGGGCGCCGAGGCCATGGAGAGGTTCCGGGAGGAGGAGGGCTTCATCAAGGAGGAGGAGAAG
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GGCATCGCCATCGTGTCCGTCCTGGTTCATCGTCATCTCCATCATCATCTTCTGCCTGGAAACGCTGCCCGAGTTT
CGGGACGAGAGGTACAACCTCGTGGGCCCCAATGGCACCCACATCTCCTCCATCCACATGAGCCTGACCGACCCC
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END

KCNA_6 partial sequence: [GenBank:AAVX01082292.1] (10-1289)

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CAGGAGGAGGAACGCGCCCTGCCGGAGGGCGAGTACCAGCGCCAGGTCTGGCTCCTCTTCGAGTACCTGAGAGC
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KCNA_7 partial sequence: join [GenBank:ti|1573106156] (complement 616-527)

[GenBank:AAVX01597379.1] (24-531)

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TTCGAGACCCAACTCAAGACTCTCGGCCAGTTCCCGGACAGCTTGTGGGAGATCCTCACAGGAGAATCCGCTAC
TTCGACCCCTGAGGAACGAGTACTTCTTCGACAGGAACCGCCCCAGCTTCGACGCCATCCTCTACTACTACCAG
AGCGGGGGCCGGCTGAAGAGGCCGTCCACCATCCCCCTCGACGTCTTCATGGAAGAGCTGAGGTTCTACGAGTTG
GGCGACGACACCATCACCAGTTTCGCGAAGACGAGGGCTTCACCAAAGAGGAGGAACGGCCCCTGCCAGACAAT
GAGTTCCAGAGGCAGATTTGGCTGCTGTTTGAGTACCCGGAGAGTTAGCCCCGGCCAGGATCGTGGCTCTCATC
TCGGTCTTGTTCATCTCATCTCCATCGTCATCTTCTGCCTGGAGACACTGCCCCGAGTTAAGGAGGAGAAGGG

KCNA_10 partial sequence: [GenBank:AAVX01075604.1] (complement 1816-705)
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GAGTCAGGCCCTGGAGTCCAGCTCCCAACATAACATCTTCAGTGACCCCTTCTTCTCCTGGTGGAGACCGCCTGCAT
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AGCCGATGGACAGCAGCAGACCACGTCACTTACCATCCTGAGGATCATCCGCCTTGTGCGAGTTTTTCAGGATCTT
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