

DNA and protein sequence of *Acpebp2* (the introns were marked as gray)

>*C. aegerita*

ATGCGTTCTCTCATCCTCTTCATCGCTACCCTGGTGTGAGCCTTCACCAGCGTTGCGTT
TGCGCAATGGCAAGACACGAACCTCACGGCAGTCAAACCTGGCCTTTGAAGAGGCCCA
CGTGCGTTCCCCGTTCCGTCCAGAGTGCATGTCAACCCGCTAAATTATGTGAAATACT
CCAGATAACTCGAGATGTTGGCCTCCCATTTCAACCCCTTGTATCCTCGGCGTGACC
TACTTCTCCTCCAAAACAGGGGCTCATTCCCGTCAAAGCTGGCGCTGAACTCTCCATGA
ACGGTGTGTACAACCTTCCTTCCCTTCCCCTCTCCTCTTTCTAAAATTTAATTTACAGACA
CCTACTCTGCCCCACCTTCAACATCGTCGGCAACCCGGGCGTCGGCCCGCTCGTCAT
CTTCTTGATCGACCCGGATGCACCATGGCCGCAAGATCCCTCTCTTGCCCAAGCCCGT
CACTTCATGGGTGGCTCGTACTACTGGGACCCCGAGTCGGGCGTCCTGACAGAAATCT
TCCTGCCTCTCAACCCGTATGATCACCCGCGGCCGTCGAAGGGGTCCGCTCGTCATCG
GTGAGTGCTTCGTTTCAGAGCAGAGGATGGTGAAATCCTTGTTGCGTTGCTAACAGATG
TCCATGTTGATAGGTACATCTTCTATGTATTCAAACAATCGGTTCGAGCTAGGTCTTCA
AAAGACCATCACCGCGACAAGCTCTCGCCTCAACTTCAACCTGAGCGACTTTGCACG
CGAGACCAACCTCGGAGACCCGATCGGGGGGACCTTCATGTGGATTAGCCCCGACCC
GTAGGACGGACGAGCGGGATGTTAGCTTTTTTCGCCTTACTCACAGGTGGTCTCCGAGT
CTTGACAAGCGAAGAAGGCACTGTACGTTTACTTTGGTGTATGTGCGGCTACTAGAC
TCAGAGTACAGCGCCACAGAATCCATTATTCCTCTAGTGGCTGATAAGGCACCCATG
AACGAATTTGTCCGCGGAATTGCTGCGTACTGGGACCTCTGGAGCTCACGACGCGCC
ACCTGCCCACCATCGCCCCGGGGGCGCCACTTCCTCATGGGCAGGCATTACTTTGACTA
CGTTTGGTCCTGTTTCTGGGGTCAGATAACCCATCGGCGAGTCTCCGCCTGAGTCCTTC
GTTTAAGTTCAGGTATGGGGACTAA

Protein sequence

>*C. aegerita*

MATDIDAAHVAQLSDSLQRLQVQQDQAITAGQDGEENPGHSSRSPSPKSPISRDGYGFR
KSGVSTPLMSGQIADGHPHSQLSHELVPDPNGLGWPAKSTISRLNATPEEKAAREKKMATA
VRTILECIGEDPDREGLQRTPERYAQAIMWMTRGYEERLADVINDAIFAEDHDEMIVVRDI
DISSLCEHHLVPFTGKIAIAYIPNQLVLGISKLARIAETFSRRLQVQERLTQKQIAIAVQEAIKP
RGVAVVMEATHLCMTMRGVQKPGAITVTSCMLGCFRTQQKTREEFLTIIKH