

Product datasheet for **MC204886**

Adck2 (NM_178873) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Adck2 (NM_178873) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Adck2
Synonyms:	AA408112; BB006057
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC069944
 GCGCTGGACAGCTTGTCACCCGTGGTCCCCGGCTCAGGTCCCCGTTATCCCTCCCCTCCTGGGCTGCGCT
 AGGGGGCGCGGTCCGACTCATCCCCGCTTCCGGCACGGAGCGTCTCCACAATGGCTTCCCTTTAGGTAGAG
 AACAAAGCAGTCTAGGCCAAGGGGTCTAGAGAGGATGGTGACCCCTGGCGTTTGTCTGTCAAGGTCTGCT
 TGTCACTTAAGATGCTTTGAGTTCAGAAAGGAACTTGGGCATTCCAGACCCCTGGGATGCTCTCGCAA
 TGCCAGACTATGTTGGTTTCTGCTAGGTACTTTGCCAAATTAATCTCAGCCCATGGCAGTGTGGAGAG
 GGGGCGCTGGCAGCTTGTGCCAGAGAAAGACTCACTGGAGTGACCTGGCGGAAAATGGACTAGTGGAGA
 AGGTGGCCCAAGAAGGGCCTCTGGCCCGCTTACTGTGTCTCCGCCTAGGGCTCCGCGCTGGTGTGCT
 CTTGGCGAAATCTTCCCCTCCTCTTCTGTACCTCTCACCTACTTGGCCCTGGCCTCTCCACCCTC
 TGGCTCCATCTGCTTTTCAAAGCTACAGAGACCTCAGGCCAACATATATCAAATGGGCCAATGGGCCA
 GCACCCGGCGGACCTCTTTTCCAGAGGCTTCTGTACCCAGTTCTCCAAGCTGCATGTCCAGGTGACCCC
 CCACCCTTGGGCAAGGACGGAATACTTACTCCAGCAGGCATTTGGGGAGGATTGGGGCAGCCTCCTCTT
 TTCGAGACCCGGGAACCTGTAGGTTCAAGTTGTGTGGCCAAAGTGTACAAAGCGTTCGCTAGTATTTCT
 TGTTGGAGGAAGACAGGATCTGGAGACTTGGGAGCTCTCTGCCCGGAACAGGGCCGTGGTGTGCA
 GAGAGAGCCCTTATGAAAGACCGGAAGCCTTCAGAAAACCTTGGCGACGAAGCATTTCTAGAAAACTG
 CTCTTCTAAAGCTGACCTTGGTGGGTGAGAAGTGGGTGTCTCAGGCTCCCTGGCATCTGCCTAAGT
 CAGATCACCTCATCCCAGTGGCAGTGAAAGTATTACACCCAGGCTTGTCTCTCAGGTGTCCATGGATT
 ACTGCTGATGAAGATTGGCAGCAAAGCCCTGGGGCTTTTACCTGGAGTCAAATGGCTTAGCTTGCCTGAG
 ATCGTGGAGGAATTCGAGAAGCTCATGGTCCAACAGACAGACCTGCGCTATGAAGCTCAGAACTAGAGC
 ACTTTCAGCACAACCTCCAGGACATGGCATCTGTGAAATTTCCACCCCACTGCGCCCCCTCATCTAG
 GGATATTCTGGTGGAAACGTATGAAGAGAGTGTCCAGTGTCCAGCTACCAGCAGGCAGGAATCCCACC
 GATCTGAAGAGGAAGATTGCACAGCTGGGGATCAACATGCTTTTGAAGATGATATTTGTGGATAACTTTG
 TACACGGAGATCTGCACCCTGGAACATCCTGGTCCAGGGTGTGATGGAGTGTCCCAAGCCTGGAGAT
 GCAACAGCAGCAGGTGAATGTCTGTGACACACTGGTGGCTACCATAGCGCCTGCCCTGTGCCACTGCGC
 CTGGTGTGTGGATGCTGGCATTGTGGCAAACTGCAGGCTTCTGACCTGAGGAATTTCCGGGCAGTTT
 TCCAGGCTGTAGTGATGGGACAGGGCCATCGAGTGGCTGAGCTCATGCTGCATCATGCCAGGCCAATGA
 GTGCAGGGATGTGGAAAGTTCAAGGCTGAGATGGCTACACTGGTGAACCCAGGCCAGGAAGAATCATGTC
 AACTGGAAAAGCTTTCATGTTTCCAGCCTCCTATCCAGTGTCTTAAAGCTACTGATGACCCATAAGGTAA
 AGCTGGAGAGCAACTTCGCTCCATTGTGGTGGCCATCATGGTGTGGAGGGGCTCGGCCGCTCACTGGA
 CCCCACGCTGGACATCTAGAGGAGCAAAACCCTTCTCTTCAAAGGGCCAGCATATTCTGTGACAG
 TGGCAGTGTGCACACAGTGAAGGCAGATCCTCAGGGTCTGCCCTTGGCAGCTAAGACACCTAAAACCTGG
 ATGTGTGGCAGAGTCACCACCGCTTCCAGCGAGCCAGCTTCAAGGGTCTGCTTAAAAACCGGGTATTT
 TAGGGCATAAAGGGAGGGACGCTGGAACCTGGTGGCAGGGGCACTATTTACGGAAAAATGGTCTGTAAAAAG
 ACGAAAAATACATTTACTTATTTTGTAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_178873

Insert Size: 1854 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [BC069944](#), [AAH69944](#)

RefSeq Size: 2321 bp

RefSeq ORF: 1854 bp

Locus ID: 57869

UniProt ID: [Q6NSR3](#)

Cytogenetics: 6 B1

Gene Summary: The function of this protein is not yet clear. It is not known if it has protein kinase activity and what type of substrate it would phosphorylate (Ser, Thr or Tyr).[UniProtKB/Swiss-Prot Function]