

Product datasheet for **MR223445**

Adamdec1 (NM_021475) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Adamdec1 (NM_021475) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Adamdec1
Synonyms:	2210414L24Rik; AI574231; Dcsn
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

ORF Nucleotide Sequence:

>MR223445 representing NM_021475
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTGCCTGGGACTTCTCGGCTACCCACAGAAGCCAGCATGTCTGGGTCTGCTTTCAGTCTGTGGC
 TTATCATTCAAATCCAAGTGATAGATGCAACGTTAACCCCGAGTTAAAGCCTCACGAAATAGTTGGTCC
 TAAAAAATACCCATTTACAGAAAAGAGGGCTTGAGAACAACCAGACAGAGAGATATGGCAAAGAGGAA
 AAATATGCACCAGAAGTTCAATATCAGATCATACTAAATGGAGAAGAAATGTTTTTACCTAAAGAGAA
 CCAAGCATCTTCTGGGGCCAGACTACACTGAAACATCTTACTACCCAGAGGAGAAGAGAGCACCAGACA
 CTCTCAGGATGTGAAACCCTGCTACTATGAAGGCCACATCCAAAATGCAAGGGGCTCTCTGGCCAGGATC
 AGTACCTGTGATGGGTTGAGAGGGTACTTCACACATCGTGATCAGAGATATCAAATAAAGCCTCTACAAA
 GCACAGATGAGGGAGAGCATGCTGTTCTCCCATACAGCTGGAAGGGACAAGACACAGTTCATGACAAGGA
 TGCTGAGAAGCAAGTTGTCAGGAAACGAAGCCATCTTCAACTTCCAGGCACTCAAAAACCCAAATGAA
 GACTTACTTCAAGGACAGAAGTACATTGGTCTCTTTTTGGTGCTGGATAATGCCTATTATAAGCTGTATA
 ATGGGAATGTGACTCAGATGAGAACCTTCTGTTCAAGGTGCTGAATCTGCTCAATATGATTTATAAAAC
 CATAAATATTCAAGTGTCTTTGGTGGGCATGGAGATCTGGTCTGACCAGGACAAGATAAAGGTGGAGCCC
 AACCTTGGTGCCACGTTACACACTTATGAGATGGCATTATTCTAACCTGGGGAAAAGGATCCATAACC
 ACGCCAGCTTCTCAGTGGAGCTAGCTCCGCCATGGACGTGTGGGAATGGCAGCTGGGAATTCCTTTTG
 TACTACATCGTCTGTGTCTGTAATTGAGGCTAAAAAAGAATAATGTGGCTCTTGTGCACTGATGTCA
 CATGAGTTGGGCCACGCCCTTGGTATGAAGGATGTTCCATATTACCAAGTGTCCCTCTGGCAGCTGTG
 TGATGAATCAGTACCTGAGTTCAAAATCCCAAGGATTCAGTACCGTCAGCCGTTCTCATTTTCAAGG
 GTTTCTCTCATCTAGAAATGCAAGGTGTCTGCTGCTGGCACCTGACCCTAAAAACATAATAAAACCAACA
 TGTGGGAACCAAGTCTGGATGTGGGAGAAGAGTGTGACTGTGGCTCTCCTGAGGAATGTACCAATCTTT
 GCTGTGAGCCCCTGACATGTAGGCTGAAATCTCAACTGACTGCAGTGAAGCATCCAACCACATCACAGA
 A

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR223445 representing NM_021475
 Red=Cloning site Green=Tags(s)

MLPGTSRLPTEASMSWLLSVLWLIQIQVIDATLTPELKPHEIVRPKKLPISQKRGLENNQTERYGKEE
 KYAPEVQYQIILNGEEIVFHLKRTKHLGPDYTETSYSPRGEESTRHSQDVKPCYYEGHIQNARGSLARI
 STCDGLRGYFTHRDQRYQIKPLQSTDEGEHAVLPYSWKQDVTVDKDAEKQVVRKRSHLRTSRSLKNPNE
 DLLQGQKYIGLFLVLDNAYYKLYNGNVTQMRTFLFKVLNLLNMIYKTTINIQVSLVGMEIWSDDQDKIKVEP
 NLGATFTHFMRWHYSLGKRIHHAQLLSGASFRHGRVGMAGNSFCTTSSVSVIEAKKKNVALVALMS
 HELGHALGMKDVPYYTKCPSGSCVMNQYLSKFPKDFSTVSRSHFQGFLSSRNARCLLLAPDPKNIKPT
 CGNQVLVDVGEEDCGSPEECTNLCCEPLTCRLKSQPDCEASNHITE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Chromatograms:

https://cdn.origene.com/chromatograms/mm9007_e12.zip

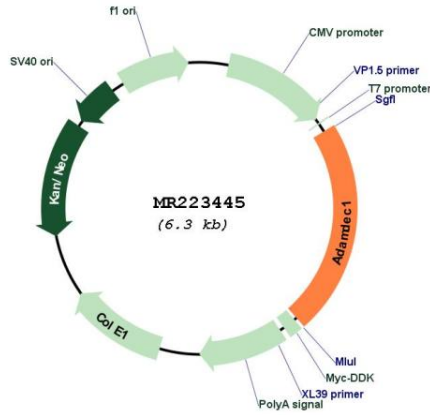
Restriction Sites:

Sgfl-MluI

MW: 53.4 kDa

Gene Summary: May play an important role in the control of the immune response and during pregnancy. [UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR223445