

Product datasheet for **MR207323A1V**

Mouse Clec14a (NM_025809) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Clec14a (NM_025809) AAV Particle
Tag:	Myc-DDK
Symbol:	Clec14a
Synonyms:	1200003C23Rik; AI642649
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide
Sequence:

>MR207323 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGGCCACGCCTTGCCCTGTGCTCTCTGTCTCGTTCTGGCCTCGGCCAGGAATGGGGAGCATC
CCACGGCCGATCGCGCAGCTTGTTGCGCCTCGGGGGCTTGCTACAGCCTTACCACGCTACCTTCAAGAG
AAGGGCGGGCGGAGGAGGCTGCAGCCTAAGGGGCGGGACTCTCAGCACCCTGCACTCAGGCTCGGAGTTT
CAAGCTGTGCTCTGCTCTTGCCTGTCAGTCCCGGGCCTGGCGGAGGCTCCAAAGATCTTCTGTTCTGGG
TGGCTCTGGAACGCAGCATCTCACAGTCACTCAGGAGAAAGAGCCTTTAAGGGGTTTCTCTGTTGCA
CCCGGACTCAGAAGACTCAGAGGACAGCCCACTACCGTGGGTGGAAGAGCCACAACGTTCTGTACAGTG
AGAAAGTGCCTGCGCTCCAGGCCACAGGGGAGTGAGCCTGCTGTTGGAAGGAGATGCGCTGTCTATC
TGCGCGCCGATGGCTACCTATGCAAGTACCAAGTTGAGGTTCTGTGCCCTGCACCTCGCCAGGAGCCGC
CTCTAATTTGAGTTTCAAGCTCCCTTCGGCTGAGCAGCTCCGCGCTGGACTTCAGCCTCTCGGACA
GAGGTGAGTGCATGTGTCCGGGGACCTCTCTGTTTCTGTCACACTGCATCCAGGAAGAGACAAGCGCAC
ACTGGGACGGGCTTTCCCTGGGACAGTGCTCTGCCCTGTTCCGGGAGGTACCTCCTTGCTGGCAAGTG
TGTGGAGCTCCCTGACTGTCTAGATCACTTGGGAGACTTCACTGCGAATGTGCAGTGGGCTTTGAGCTG
GGGAAGGACGGACGTTCTTGAGACCAAAGTGAAGAACAGCTAACCTCGAGGGGACCAAGTTGCCA
CCAGGAATGTAACAGCCACTCCAGCAGGTGCTGTGACAAACAGAACATGGCCAGGTGAGGTCTATGACA
GCCAGGAGAGATGCCACAGTCACTGAGATCTTCAAGTGGGGAACAGAGTACTTTACCTACTGTTCAA
AAGACCCCAAAACCAAGCCAAAAGTCACTGGCACACCATCAGGAAGCGTGGTCTGAACTACACATCTT
CGCCCCCTGTTTCTCTGACTTTTGACACCTCTTCCACGGTGGTCTTCACTTGTGAGCATAGCAGTTAT
CGTTTTGGTCGTCTTGACCAATTACAGTGCTGGGGCTTTCAAACCTCTGCTTCCACAAAAGCCGTTCTCC
AGGACAGGAAGGGAGCTTTGGACTCACCAGGTGTGGAATGTGATGCTGAGGCTACCTCTTTGCACCACA
TTTCTACAGCAAGTGCATGACATTGGAGTGGAAGAGCGGGACTGTGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR207323 protein sequence

Red=Cloning site Green=Tags(s)

MRPALALCLLCPAFWPRPGNGEHPTADRAACSASGACYSLHHATFKRRAEEACSLRGGTLSTVHSGSEF
QAVLLLLRAGPGPGGGSKDLLFWVALERSISQCTQEKEPLRGFSWLHPDSEDSPLPWVEEPQRSCVT
RKCAALQATRGVEPAGWKEMRCHLRADGYLCKYQFEVLCPAPRPGAASNLFSQAPFRLSSSALDFSPPGT
EVSAMCPGDLVSSTCIQEETSAHWDLFPGTVLCPCSGRYLLAGKCVLPDCLDHLGDFTCCEAVGFEL
GKDGRSCETKVEEQLTLEGKLPTRNVTATPAGAVTNRTWPGQVYDKPGEMPQVTEILQWGTQSTLPTVQ
KTPQKPKVGTGPGSVVLNVTSSPPVLSFTDSTVTIVLVSIAVIVLVLTITVLGLFKLCFHKSRSS
TRGKGALDSPGVECAEATSLHSSSTOCTDIGNKSGTVL

TRTRPLEOKLISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:

NM 025809

ORF Size:

1377 bp

Buffer:

PBS with 0.001% Pluronic F68

Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_025809.3, NP_080085.3</u>
RefSeq Size:	4539 bp
RefSeq ORF:	1380 bp
Locus ID:	66864
UniProt ID:	<u>Q8VCP9</u>
Cytogenetics:	12 C1
MW:	49 kDa