

Product datasheet for **MR219399A1V**

Mouse Cd72 (NM_007654) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cd72 (NM_007654) AAV Particle
Tag:	Myc-DDK
Symbol:	Cd72
Synonyms:	CD72c; Ly-19; Ly-32; Ly-m19; Lyb-2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR219399 representing NM_007654 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCTGACGCTATCACGTATGCAGACCTGCGCTTTGTGAAAGTGCCCTGAAGAACAGCGCATCTAACC
ATCTAGGACAGGACTGTGAGGCCTATGAAGATGGGAACTCACCTACGAGAATGTGCAAGTGTCTCCAGT
CCCAGGAGGGCCACCAGGCTTGGCTTCCCCTGCACTAGCGGACAAAGCAGGGTCTGGGTGAGCAGCAACCA
ACTGCGACCTGGAGCTCTGTGAAGTCTGCTCTCAGGCAGATTCCCCGCTGTCTACAGTCTGCTTGC
AATACTTCTTGCTTGGCTTCTCGTGTCTGTCTGATGTTAGGGGTGGCTGTCATCTGCCTGGAGTTTCG
CTATCTGCAGGTCTCTCGCAGTTCAGGAGGGGACCAGGATTTGGGAAGCCACCAATAGCAGCCTGCAG
CAGCAGCTCAGGAGAAGATAAGTCAGCTGGGGCAGAAGGAGGTGGAGCTTCAGAAGGCTCGGAAAGAGC
TGATCTCGAGCCAGGACACATTACAGGAGAAGCAGAGGACTCACGAGGACGCTGAGCAGCAACTACAAGC
CTGCCAGGCTGAGAGAGCGAAGACCAAGGAGAACCTGAAAAGTGGAGGAGCGGAGGAGGGACCTGGAC
CAGAGGTTGACAAGCAGCGGGAGACACTGAGGCGCTTCTTCTGATTCATCAGACACCTGCTGTCCAT
GCGGATGGATTCCATATCAGGAAAGGTGCTTTTACATCTCACATACCCTCGGAAGTCTGGAGGAGAGCCA
AAAATACTGCACATCTGTCTCCAAACTGGCAGCATTTCGATGAACCTTCTAAGTATTACTATGAAGTT
TCTCTGCCAGCGGCTTAGAGGAGTTGCTAGATCGTTCGAAGTCATATTGGATACAGATGAGCAAGAAGT
GGAGGCAGGACTCTGACTCTCAAAGCCGACATTGTGTCAGGATAAAAACATATTACCAGAAGTGGGAAAG
AACAATTTCCAAGTGTGCAGAGCTTACCCCTGCATTTGTGAGTCGGAGGCTTTCAGGTTTCTGATGGG
ATCAATCTGAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR219399 representing NM_007654 Red=Cloning site Green=Tags(s) MADAITYADLRFVKVPLKNSASNHLGQDCEAYEDGELTYENVQVSPVPGPPGLASPALADKAGVGSEQP TATWSSVNSSALRQIPRCPTVCLQYFLLGLLVSCLMLGVAVICLVRYLQVSRQFQEGTRIWEATNSSLQ QQLREKISQLGQKEVELQKARKELISSQDTLQEKQRTHEAEQQLQACQAERAKTKENLKTEEERRRDL QRLTSTRETLRRFFSDSSDTCCPCGWIPYQERCFYISHTLGSLEESQKYCTSLSSKLAADFDEPSKYYYYEV SLPSGLEELLDRSKSYWIQMSKKWRQSDSQSRHCVRKTYQKWERTISKCAELHPCICESEAFRFPDG INLN TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_007654
ORF Size:	1062 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:	NM_007654.2 , NP_031680.2
RefSeq Size:	1482 bp
RefSeq ORF:	1065 bp
Locus ID:	12517
UniProt ID:	P21855
Cytogenetics:	4 23.04 cM
MW:	40.8 kDa