

Product datasheet for MR225627A1V

Mouse Cd74 (NM_010545) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cd74 (NM_010545) AAV Particle
Tag: Myc-DDK
Symbol: Cd74
Synonyms: CLIP; DHLAG; HLADG; Ia-GAMMA; li
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR225627 representing NM_010545
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGATGACCAACGCGACCTCATCTCTAACCATGAACAGTTGCCCATCTGGGCAACCGCCCTAGAGAGC
 CAGAAAGGTGCAGCCGTGGAGCTCTGTACACCGGTGTCTCTGTCTGGTGGCTCTGCTCTTGGCTGGGCA
 GGCCACCACTGCTTACTTCTGTACAGCAACAGGGCCGCCTAGACAAGCTGACCATCACCTCCCAGAAC
 CTGCAACTGGAGAGCCTTCGCATGAAGCTTCCGAAATCTGCCAAACCTGTGAGCCAGATGCGGATGGCTA
 CTCCCTTGCTGATGCGTCCAATGTCCATGGATAACATGCTCCTTGGGCCTGTGAAGAAGCTTACCAAGTA
 CGGCAACATGACCCAGGACCATGTGATGCATCTGCTCACGAGGTCTGGACCCCTGGAGTACCCCGAGCTG
 AAGGGGACCTTCCAGAGAATCTGAAGCATCTTAAGAACTCCATGGATGGCGTGAAGTGAAGATCTTCG
 AGAGCTGGATGAAGCAGTGGCTCTTGTGTTGAGATGAGCAAGAACTCCCTGGAGGAGAAGAAGCCACCGA
 GGCTCCACCTAAAGAGCCACTGGACATGGAAGACCTATCTTCTGGCCTGGGAGTGACCAGGCAGGAAGT
 GGTCAAGTCACCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR225627 representing NM_010545
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MDDQRDLISNHEQLPILGNRPREPERCSRGAlyTGVSVLVALLLAGQATTAYFLYQQQGRDLKLITTSQN
 LQLESLRMKLPKSAKPVSQMRMATPLLMRPMMDNMLLPVKNVTKYGNMTQDHVMHLLTRSGPLEYPQL
 KGTFPENLKHLSMDGVNWKIFESWMQWLLFEMSKNSLEKKPTEAPPKEPLDMEDLSSGLGVTRQEL
 GQVTL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_010545
ORF Size:	645 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_010545.3</u> , <u>NP_034675.1</u>
RefSeq Size:	1239 bp
RefSeq ORF:	648 bp
Locus ID:	16149
Cytogenetics:	18 34.41 cM
MW:	24.9 kDa