

Product datasheet for **MR205966A1V**

Mouse Cd34 (NM_133654) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cd34 (NM_133654) AAV Particle
Tag:	Myc-DDK
Symbol:	Cd34
Synonyms:	AU040960
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205966 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCAGGTCCACAGGGACACGCGCGGGGCTCCTGCTGCCATGGCGCTGGGTAGCTCTCTGCCTGATGA
GTCTGCTGCATCTAAATAACTTGACTTCTGCTACCACGGAGACTTCTACACAAGGAATATCCCCATCAGT
TCCTACCAATGAGTCTGTTGAGGAAAAATCACATCTAGCATCCCTGGAAGTACCAGCCACTACTTGATC
TATCAGGACAGCAGTAAGACCACACAGCCATCTCAGAGACTATGGTCAACTTTACAGTTACCTCTGGGA
TCCCTTCAGGCTCTGGAACCTCCACACTTTTTCAACACAGACTTCCCAACTGGCATACTGCCTAC
TACTTCAGACAGTATTTCCACTTCAGAGATGACCTGGAAGTCCAGCCTGCCATCTATAAATGTTTCTGAT
TATTCGCCTAATAATAGCAGCTTTGAGATGACATCACCCACCGAGCCATATGCTTACACATCATCTTCTG
CTCCGAGTGCCATTAAGGGAGAAATCAAATGCTCTGGAATCCGAGAAGTGAAGTTGGCCAGGGTATCTG
CCTGGAATAAGTGAAGCATCTAGTTGTGAGGAGTTTAAAGAGGAAAAGGGAGAAGATCTAATTCAAATA
CTGTGTGAAAAGGAGGAGGCTGAGGCTGATGCTGGTGCTAGTGTCTGCTCCCTGCTTAGCCAGTCTG
AGGTTAGGCCTGAGTGTTTGTGATGGTCTTGCCAATAGCACAGAACTCCAGCAAATCCAGCTTAT
GGAAAAGCACAATCTGACTTGAGAAAGCTGGGATCCAAAGCTTCAATAAACAAGATATCGGGAGCCAC
CAGAGCTATTTCCGAAAGACTCTTATTGATTGGTCACTCTGGAGTTCTGCTGGCCATCTTGGGCACCA
CTGGTTATTTCTGATGAACCGTCGAGTTGGAGCCCTACAGGAGAAAGGCTGGGTGAAGACCCTTATTA
CACGGAGAATGGTGGAGGCCAGGGCTATAGCTCAGGACCTGGGCTCCCTGAGACTCAGGGAAGGCC
AATGTGACCCGAGGGGCTCAGGAGAACGGGACCGGCCAGGCCACTTCCAGAAACGGCCATTTCAGCAAGAC
AACATGTGGTGGCTGACACAGAACTG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR205966 protein sequence Red=Cloning site Green=Tags(s) MQVHRDTRAGLLLPWRWVALCLMSLLHLNLTSAATTETSTQGISPVSPTNESVEENITSSIPGSTSHYLI YQDSSKTTTPAISETMVNFTVTSGIPSGSGTPHTFSQPQTSPGTGILPTTSDSISTSEMTWKSSLPSINVSD YSPNNSSFEMTSPTPEYAYTSSSAPSAIKGEIKCSGIREVRLAQGICLSEASSCEEFKKEKGEDLIQI LCEKEEAADAGASVCSLLLAQSEVRPECLLMVLANSTELPSKLQLMEKHQSDLRKLGISFNKQDIGSH QSYSRKTLIALVTSGVLLAILGTTGYFLMNRRWSPTGERLGEDPYTENGGGQGYSSGPGASPETQGKA NVTRGAQENG TGQATSRNGHSARQHVVADTEL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_133654
ORF Size:	1146 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_133654.1
RefSeq Size:	2465 bp
RefSeq ORF:	1149 bp
Locus ID:	12490
UniProt ID:	Q64314
Cytogenetics:	1 98.38 cM
MW:	41 kDa