

Product datasheet for **RC204056A1V**

Human CD99 (NM_002414) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CD99 (NM_002414) AAV Particle
Tag: Myc-DDK
Symbol: CD99
Synonyms: HBA71; MIC2; MIC2X; MIC2Y; MSK5X
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204056 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCCCGCGGGGCTGCGCTGGCGCTGCTGCTCTTCGGCCTGCTGGGTGTTCTGGTCGCCGCCCGGATG
 GTGGTTTCGATTTATCCGATGCCCTTCTGACAATGAAAACAAGAAACCCACTGCAATCCCCAAGAAACC
 CAGTGTGGGGATGACTTTGACTTAGGAGATGCTGTTGTTGATGGAGAAAATGACGACCCACGACCACCG
 AACCCACCCAAACCGATGCCAAATCCAAACCCCAACCACCTAGTTCCTCCGGTAGCTTTTCAGATGCTG
 ACCTTGGCGGATGGCGTTTCAGGTGGAGAAGGAAAAGGAGGCAGTGATGGTGGAGGCACCCACAGGAAAGA
 AGGGGAAGAGGCGCAGCCCCAGGCGTGATCCCCGGGATTGTGGGGGCTGTCGTGGTCCGCGTGGCTGGA
 GCCATCTCTAGCTTCATTGCTTACCAGAAAAAGAGCTATGCTTCAAAGAAAATGCAGAACAAGGGGAGG
 TGGACATGGAGAGCCACC~~CGAATGCCAACGCAGAGCCAGCTGTT~~CAGCGTACTCTTTTAGAGAAA

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204056 protein sequence
 Red=Cloning site Green=Tags(s)

MARGAALALLLFGLLGVLVAAPDGGFDLSDALPDNENKPTAIPKKPSAGDDFDLGDVAVDGENDDPRPP
 NPPKPMNPNNHPSSSGSFSADLADGVSGGEGKGGSDGGGSHRKEGEEADAPGVIPGIVGAVVVAVAG
 AISSFIAYQKKKLCFKENAEQGEVDMESHNRNANAEPVQRLLLEK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_002414
ORF Size:	555 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_002414.3</u>
RefSeq Size:	1255 bp
RefSeq ORF:	558 bp
Locus ID:	4267
UniProt ID:	<u>P14209</u>
Cytogenetics:	X;Y
MW:	18.8 kDa