

Product datasheet for **RC206578A1V**

Human MDC (CCL22) (NM_002990) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human MDC (CCL22) (NM_002990) AAV Particle
Tag: Myc-DDK
Symbol: MDC
Synonyms: A-152E5.1; ABCD-1; DC/B-CK; MDC; SCYA22; STCP-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206578 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCTCGCCTACAGACTGCACTCCTGGTTGCTCCTCGTCCTCCTGCTGTGGCGCTTCAAGCAACTGAGG
CAGGCCCTACGGCGCCAACATGGAAGACAGCGTCTGCTGCCGTGATTACGTCCGTTACCGTCTGCCCT
GCGCGTGGTGAACACTTCTACTGGACCTCAGACTCCTGCCGAGGCCTGGCGTGGTGTGCTAACCTTC
AGGGATAAGGAGATCTGTGCCGATCCCAGAGTGCCCTGGGTGAAGATGATTCTCAATAAGCTGAGCCAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC206578 protein sequence
Red=Cloning site Green=Tags(s)

MARLQTALLVVLVLLAVALQATEAGPYGANMEDSVCCRDRYVRYRLPLRVVKHFYWTSDSCPRPGVLLTF
RDKEICADPRVPWVKMILNKLQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_002990
ORF Size: 279 bp
Buffer: PBS with 0.001% Pluronic F68



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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_002990.3</u>
RefSeq Size:	2933 bp
RefSeq ORF:	282 bp
Locus ID:	6367
UniProt ID:	<u>O00626</u>
Cytogenetics:	16q21
MW:	10.6 kDa