

Product datasheet for **RC200618A1V**

Human CMC4 (NM_001018024) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CMC4 (NM_001018024) AAV Particle
Tag:	Myc-DDK
Symbol:	CMC4
Synonyms:	C6.1B; MTCP1; MTCP1B; MTCP1NB; p8; p8MTCP1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>RC200618 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCCCGGATCGCC</p> <p>ATGCCGAGAAGGATCCGTGCCAGAAGCAAGCCTGTGAGATACAGAAATGTTTACAAGCCAACAGCTACA TGGAAATCAAAGTGTCAAGCTGTCATCCAAGAAGTGCCTAAGTGTGTGCTCAGTATCCCAAGGGAAGATC TGTCGTCTGTTCAAGATTTGAAAAGAAGAGGAAGAAAACCTAACACGGAAGTCTGCATCAAAG</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>RC200618 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MPQKDPQCQKQACEIQKCLQANSYMEKQCAVIQELRKCCAQYPKGRSVVCSGFEKEEEENLTRKSASK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001018024
ORF Size:	204 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: [NM_001018024.1](#)

RefSeq Size: 1042 bp

RefSeq ORF: 207 bp

Locus ID: 100272147

UniProt ID: [P56277](#)

Cytogenetics: Xq28

MW: 7.7 kDa