

Product datasheet for **RC224075A1V**

Human OCM2 (NM_006188) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human OCM2 (NM_006188) AAV Particle
Tag: Myc-DDK
Symbol: OCM2
Synonyms: OCM; OM
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC224075 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGCATCACGGACGTGCTCAGTGCTGACGACATTGCAGCAGCGCTCCAGGAATGCCGAGACCCAGACA
CTTTTGAACCCCAAAAATTCTTCCAGACATCAGGCCTCTCCAAGATGTCAGCCAATCAGGTGAAGGATGT
TTTCCGGTTCATAGACAACGACCAGAGCGGGTACCTGGATGAAGAAGAGCTTAAGTTTTTCTCCAGAAG
TTTGAGAGTGGTGCCAGAGAAGTACCAGAGTCAGAAACCAAGTCTTGATGGCTGCGGCCGATAATGATG
GAGATGGGAAAATTGGAGCAGAGGAATCCAGGAAATGGTGCATTCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224075 protein sequence
Red=Cloning site Green=Tags(s)

MSITDVL SADDIAALQECRDPDTFEPQKFFQTSGLSKMSANQVKDVFRFIDNDQSGYLDEEELKFFLQK
FESGARELTESETKSLMAAADNDGDGKIGAEFQEMVHS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_006188
ORF Size: 327 bp



[View online »](#)

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_006188.2, NP_006179.2</u>
RefSeq Size:	588 bp
RefSeq ORF:	330 bp
Locus ID:	4951
UniProt ID:	<u>P0CE71</u>
Cytogenetics:	7q21.3
MW:	12.2 kDa