

Product datasheet for **RC222236A1V**

Human C8 (C8G) (NM_000606) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C8 (C8G) (NM_000606) AAV Particle
Tag: Myc-DDK
Symbol: C8
Synonyms: C8C
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC222236 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTGCCCCCTGGGACTGCGACCCCTCTTGACTCTGCTCCTGGCAGCTGGCTCGCTGGGCCAGAAGCCTC
AGAGGCCACGCCGCGCCGCATCCCCATCAGCACCATCCAGCCCAAGGCCAATTTGATGCGCAGCAGTT
TGCAGGGACCTGGCTCCTTGCTGGCTGTGGGCTCCGCTTGCCGTTTCTGCAGGAGCAGGGCCACCGGGCC
GAGGCCACCACTGCATGTGGCTCCCCAGGGCACAGCCATGGCTGTCACTACCTCCGAAAGCTGGATG
GGATCTGCTGGCAGGTGCGCCAGCTCTATGGAGACACAGGGGTCTCGGCCGCTTCTGCTTCAAGCCCG
AGGCGCCCGAGGGGCTGTGCACGTGGTTGTGCTGAGACCGACTACCAGAGTTTCGCTGTCTGTACCTG
GAGCGGGCGGGGAGCTGTCACTGAAGCTCTACGCCGCTCGCTCCCTGTGAGCGACTCGGTCTGTAGTG
GGTTTGAGCAGCGGGTCCAGGAGGCCACCTGACTGAGGACCAGATCTTCTACTTCCCCAAGTACGGCTT
CTGCGAGGCTGCAGACCAGTTCCACGTCTGGACGAAGTGAGGAGG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC222236 protein sequence
Red=Cloning site Green=Tags(s)

MLPPGTATLLTLLAAGSLGQKPQRRPASPISTIQPKANFDAQQFAGTWLLVAVGSACRFLQEQGHRA
EATTLHVAPQGTAMAVSTFRKLDGICWQVRQLYGDGTGVLGRLLQARGARGAVHVVVAETDYQSFVLYL
ERAGQLSVKLYARSLPVSDSVLSGFEQVRVQEAHLTEDQIFYFPKYGFCEAADQFHVLDVRR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



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Serotype:	AAV-2
ACCN:	NM_000606
ORF Size:	606 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_000606.1</u>
RefSeq Size:	888 bp
RefSeq ORF:	609 bp
Locus ID:	733
UniProt ID:	<u>P07360</u>
Cytogenetics:	9q34.3
MW:	22.2 kDa