

Product datasheet for **RC223717A1V**

Human **OR6C76 (NM_001005183) AAV Particle**

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: OR6C76
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223717 representing NM_001005183
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGAAAAATAGAACATCAGTGACAGATTTTCATCCTTCTGGGTCTGACGGATAATCCGCAACTGCAGGTTG
TGATTTTCTCGTTCCTATTTCTTACGTATGTACTGAGTGTTACTGGAAATCTAACTATCATCTCCCTTAC
CCTGCTGGATTCCACCTGAAGACCCCATGTATTTCTTCTCAGGAATTTCTCCTTGAAATTTTCATTT
ACTTCTGTCTGTAATCCTAGATTTCTGATCAGCATTCTAACAGGGGACAAATCCATATCTTATAATGCTT
GTGCAGCTCAGCTATTTTCTTTATCTTCTGGCTCAACGGAGTTTTTCTCCTGGCCTCTATGTCCTA
TGATTGCTATGTGGCTATATGTAAGCCTCTGCATTATACAACCATCATGAGTGACAGGATCTGTTATCAG
CTTATAATCAGCTCTTGGCTGGCTGGTTTCTTGGTAATTTTCCACCACTGGCCATGGGCTTACAGCTGG
ATTTCTGTGACTCCAATGTCATTGACCACTTTACCTGTGACTCTGCTCCTTTGCTGCAAATCTCTTGAC
AGACACAAGTACTCTAGAGCTCATGAGCTTTATTTTAGCTCTGTTTACTCTTATATCCACTTTGATATTA
GTAATTCTCTCCTATACTTACATCATCAGAACTATTCTGAGAATCCCTCAGCACAGCAAAGAAAAAAG
CCTTTTCAACCTGCTCCTCACATGTGATTGTTGTCTCTATCTCTTATGGAAGCTGCATCTTCATGTATGT
GAAAACATCAGCAAAGGAAGGAGTTGCTTTGACAAAAGGAGTAGCTATACTCAATACCTCTGTCGCTCCT
ATGCTGAATCCATTTATTTACACTCTAAGAAACCAGCAGGTGAAACAAGCATTTAAGGATGTTCTGAGAA
AGATTTCCACAAAAAATAAACAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223717 representing NM_001005183 Red=Cloning site Green=Tags(s) MKNRTSVTDFILLGLTDNPQLQVVIFSFLFLTYVLSVTGNLTIISLTLLDShLkTPMYFFLRNFSLEISF TSVCNPRFLISILTGDKSISYNACAAQLFFFIFLGSTEFFLLASMSYDCYVAICKPLHYTTIMSDRICYQ LIISWLAGFLVIFPPLAMGLQLDFCDSNVIDHFTCDsapLLQISCTDTStLELMSFILALFTLISTLIL VILSYTYIIRTILRIPSAQQRKKAFTCSSHVIVVSISYGSCIFMYVKTSaKEGVALtKGvAILNTSVAP MLNPFiYTLRNQQVKQAFkdVLRKISHKkkKH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001005183
ORF Size:	936 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_001005183.1</u> , <u>NP_001005183.1</u>
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	390326
UniProt ID:	<u>A6NM76</u>
Cytogenetics:	12q13.2
MW:	34.9 kDa