

Product datasheet for **RC224057A1V**

Human **OR4D6 (NM_001004708) AAV Particle**

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: OR4D6

Synonyms: OR11-250

Mammalian Cell: None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224057 representing NM_001004708
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGACCAGATCAACCACACTAATGTGAAGGAGTTTTTCTTCTGGAACCTACACGTTCCCGAGAGCTGG
AGTTTTTCTTGTTTGGTCTTCTTTGCTGTGTATGTAGCAACAGTCCTGGAAATGCACTCATTGTGGT
CACTATTACCTGTGAGTCCCGCTACACACTCCTATGTACTTTCTCCTGCGGAACAAATCAGTCCTGGAC
ATCGTTTTTTCATCTATCACCGTCCCAAGTTCCTGGTGGATCTTTATCAGACAGGAAAACCATCTCCT
ACAATGACTGCATGGCACAGATCTTTTTCTCCACTTTGCTGGTGGGCGAGATTTTTTCTCTCTGT
GATGGCCTATGACAGATACCTTGAATCGCCAAGCCCTGCACTATGTGACCATGATGAGGAAAGAGGTG
TGGGTGGCCTTGGTGGTGGCTTCTTGGGTGAGTGGTGGTTTGCATTCAATCATCCAGGTAATTCTGATGC
TTCCATTCCCTTCTGTGGCCCAACACACTGGATGCCTTCTACTGTTATGTGCTCCAGGTGGTAAACT
GGCCTGCACTGACACCTTTGCTTTGGAGCTTTTCATGATCTCTAACACGACTGGTACCCTGCTCTGG
TTCTCTGCTCCTGGGCTCTACTGTCTATTCTGGTGTGCTGAGATCCACTCTGGGGAGGGCGGA
ACAAGGCCCTCTCCACGTGCACGTCCACATGCTGGTGGTACTTCACTTTCGTGCCTTGTGTTTACAT
CTACTGCCGGCCCTTCATGACGCTGCCATGGACACAACCATATCCATTAATAACACGGTCATTACCCCC
ATGCTGAACCCCATCATCTATCCCTGAGAAATCAAGAGATGAAGTCAGCCATGCAGAGGCTGCAGAGGA
GACTTGGGCCTTCGAGAGCAGAAAATGGGG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC224057 representing NM_001004708 Red=Cloning site Green=Tags(s) MDQINHTNVKEFFLELTRSRELEFFLVVFFAVYVATVLGNALIVVTITCESRLHTPMYFLLRNKSVLD IVFSSITVPKFLVDLLSDRKTISYNDMAQIFFHFAGGADIFFLSVMAYDRYLAIKPLHYVTMMRKEV WVALVASWVSGGLHSIQVILMLPFPFCGPNTLDAFYCYVLQVVKLACTDTFALELFMISNNGLVTLW FLLLLGSYTVILVMLRSHSGEGRNKALSTCTSHMLVTLHFVPCVYIYCRPFMTLPMDTTISINNTVITP MLNPYIYSLRNQEMKSAMQRLQRRLLGPSESRKWG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001004708
ORF Size:	942 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:	NM_001004708.1 , NP_001004708.1
RefSeq Size:	945 bp
RefSeq ORF:	945 bp
Locus ID:	219983
UniProt ID:	Q8NGJI
Cytogenetics:	11q12.1
MW:	35.8 kDa