

Product datasheet for **RC212774A1V**

Human **OR4F3 (OR4F16) (NM_001005277) AAV Particle**

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: OR4F3

Synonyms: OR1-1; OR7-21

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC212774 representing NM_001005277
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGATGGAGAGAATCACTCAGTGGTATCTGAGTTTTTGTCTGGGACTCACTCATTCATGGGAGATCC
AGCTCCTCCTCTAGTGTCTCTGTGCTCTATGTGGCAAGCATTACTGGAACATCCTCATTGTGTT
TTCTGTGACCACTGACCTCACTTACACTCCCCATGTACTTTCTACTGGCCAGTCTCTCCTTCATTGAC
TTAGGAGCCTGCTCTGTCACTTCTCCAAGATGATTTATGACCTGTTAGAAAGCGCAAAGTCATCTCCT
TTGGAGGCTGCATCGCTCAATCTTCTTCATCCACGTCGTTGGTGGTGTGGAGATGGTGTGCTCATAGC
CATGGCCTTTGACAGATATGTGGCCCTATGTAAGCCCTCCACTATCTGACCATTATGAGCCCAAGAATG
TGCCCTTTCATTTCTGGCTGTTGCCTGGACCCTTGGTGTCACTCACTCCCTGTTCCAAGTGGCATTCTTG
TTAATTTAGCCTTCTGTGGCCCTAATGTGTTGGACAGCTTCTACTGTGACCTTCCTCGGCTTCTCAGACT
AGCCTGTACCGACACCTACAGATTGCAGTTCATGGTCACTGTTAACAGTGGGTTTATCTGTGTGGTACT
TTCTTCATACTTCTAATCTCCTACGCTTTCATCCTGTTTACTGTTTGGAAACATTCCTCAGGTGGTTCAT
CCAAGGCCCTTTCAGCTCTTTCAGCTCACAGCACAGTGGTCCTTTTGTCTTTGGTCCACCCATGTTTGT
GTATACAGGCCACACCCTAATTCAGATGGACAAGTTTCTGGCTATTTTGTGAGTTCCTCACTCCT
TTTCTGAATCCAGTTGTCTATACATTACAGGAATAAGGAGATGAAGGCAGCAATAAGAGAGATATGCAAC
AGCTAGTGATTACAAGAGGATCTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC212774 representing NM_001005277 Red=Cloning site Green=Tags(s) MDGENHSVVSEFLFLGLTHSWEIQLLLVFSSVLYVASITGNILIVFSVTTDPHLHSPMYFLLASLSFID LGACSVTSPKMIYDLFRKRKVISFGGCIQIFFIHVVGGVEMVLLIAMAFDRYVALCKPLHYLTIMSPRM CLSFLAWATLGVSHSLFQLAFLVNLAFCGPNVLDSEYCDLPRLRLACTDTYRLQFMVTVNSGFICVGT FFILLISYVFILFTVWKHSSGGSSKALSTLSAHSTVVLLFFGPPMFVYTRPHPNQMDKFLAIFDAVLTP FLNPVVYTFRNKEMKAAIKRVCKQLVIYKRIS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001005277
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:	NM_001005277.1 , NP_001005277.1
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	81399
UniProt ID:	Q6IEY1
Cytogenetics:	1p36.33
MW:	34.9 kDa