

Product datasheet for **RC223132A1V**

Human OR2V2 (NM_206880) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: OR2V2

Synonyms: OR2V3; OST713

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC223132 representing NM_206880
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGACGTGGGTGAACCACTCTACACAGATGGCTTCTTCTCTTAGGCATCTTCTCCACAGTACTG
CTGACCTTGCTCTTCTCCGTGGTATGGCGGTCTTACAGTGGCCCTCTGTGGGAATGCTCCTCAT
CTTCTCATCTACATGGACCTCACCTTACACCCCATGTAATCTTCTCAGCCAGCTCTCCCTCATG
GACCTCATGTTGGTCTGTACCAATGTGCCAAAGATGGCAGCCAATCTCTGTCTGGCAGGAAGTCCATCT
CCTTTGTGGGCTGTGGCATACAAATGGCCTCTTGTCTGTCTTGTGGGATCTGAGGGGCTCTTGTCTGG
ACTCATGGCTTATGACCGCTATGTGGCCATTAGCCACCACTTCACTATCCCATCCTCATGAATCAGAGG
GTCTGTCTCCAGATTACTGGGAGCTCTGGGCCTTTGGGATAATCGATGGCTTGATCCAGATGGTGGTAG
TAATGAATTTCCCTACTGTGGCTTGAGGAAGGTGAACATTTCTTCTGTGAGATGCTATCCTTGTGAA
GCTGGCCTGTGTAGACACATCCCTGTTGAGAAGGTGATATTTGCTTGTGTCTTCTCATGCTTCTCTTC
CCATTCTCATCATCGTGGCTCCTATGCTCACATTCTAGGACTGTGCTGCAATGCACCTGCTCAGG
CCTGAAAAAGGCCCTGGCCACCTGCTCCTCCACCTGACAGCTGTACACCTCTTCTATGGGGCAGCCAT
GTTCTACTACCTGAGGCCTAGGCACTACCGGGCCCCAGCCATGACAAGGTGGCCTCTATCTTCTACACG
GTCTTACTCCCATGCTCAACCCCTCATTTACAGCTTGAGGAACAGGGAGGTGATGGGGCACTGAGGA
AGGGGCTGGACCGCTGCAGGATCGGCAGCCAGCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223132 representing NM_206880 Red=Cloning site Green=Tags(s) METWVNQSYTDGFFLLGIFSHSTADLVLFSSVMAVFTVALCGNVLLIFLIYMDPHLHTPMYFFLSQLSLM DLMLVCTNVPKMAANFLSGRKSISFVGCGIQIGLFVCLVGSEGLLLGLMAYDRYVAISHPLHYPILMNQR VCLQITGSSWAFGIIDGLIQMVVMNFPYCGLRKVNHFCEMLSLKLACVDTSLEKVIACCVMFLLF PFSIIIVASYAHILGTVLQMHAQAWKKALATCSSHLTAVTLFYGAAMFIYLRPRHYRAPSHDKVASIFYT VLTPLNPLIYSLRNREVMGALRKGLDRCRIGSQH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_206880
ORF Size:	945 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_206880.1 , NP_996763.1
RefSeq Size:	948 bp
RefSeq ORF:	948 bp
Locus ID:	285659
UniProt ID:	Q96R30
Cytogenetics:	5q35.3
MW:	35.2 kDa