

Product datasheet for **RC212003A1V**

Human **OR1L4 (NM_001005235)** AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human OR1L4 (NM_001005235) AAV Particle
Tag:	Myc-DDK
Symbol:	OR1L4
Synonyms:	OR1L5; OR9-29; OR9-E; OST046
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC212003 representing NM_001005235 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAGACAAAGAATTATAGCAGCAGCACCTCAGGCTTCATCCTCCTGGGCTCTCTTCCAACCCTAAGC
TGCAGAAACCTCTCTTTGCCATCTTCTCATCATGTACCTACTCACTGCGGTGGGAATGTGCTCATCAT
CCTGGCCATCTACTCTGACCCAGGCTCCACACCCCTATGTACTTTTTCTCAGCAACTTGTCTTTCATG
GATATCTGCTTCAACAGTCATAGTGCCTAAGATGCTGGTGAATTTCTATCAGAGACAAAGATTATCT
CTTATGTGGGCTGCCTGATCCAGATGACTTCTTCATGGCATTGGGAACACTGACAGCTACCTGCTGGC
CTCTATGGCCATCGACCGCTGGTGGCCATCTGCAACCCCTTACACTATGATGTGGTTATGAAACCATGG
CATTGCCTACTCATGCTATTGGGTTCTTGCAGCATCTCCACCTACATTCCCTGTTCCGCGTGCTACTTA
TGTCTCGCTTGTCTTCTGTGCCTCTCACATCATTAAGCACTTTTCTGTGACACCCAGCCTGTGCTAAA
GCTCTCCTGCTGACACATCTCCAGCCAGATGGTGGTGTGACTGAGACCTTAGCTGTCATTGTGACC
CCCTTCCTGTGTACCATCTTCTCTACCTGCAATCATCGTCACTGTGCTCAGAATCCCCTCTGCAGCCG
GGAAGTGAAGGCCTTCTACCTGTGGCTCCACCTCACTGTAGTGGTCTGTTCTATGGGAGTGCAT
CTATGTCTATTTAGGCCTCTGTCCATGTACTCAGTGATGAAGGGCCGGTAGCCACAGTTATGTACACA
GTAGTGACACCCATGCTGAACCCTTTCATCTACAGCCTGAGGAACAAAGATATGAAAAGGGGTTGAAGA
AATTAAGACACAGAATTTACTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC212003 representing NM_001005235 Red=Cloning site Green=Tags(s) METKNYSSSTSGFILLGLSSNPQLQKPLFAIFLIMYLLTAVGNVLIILAIYSDPRLHTPMYFFLSNLSFM DICFTTVIVPKMLVNFLSETKIISYVGCLIQMYFFMAFGNTDSYLLASMAIDRLVAICNPLHYDVVMKPW HCLLMLLGSCSISHLHSLFRVLLMSRLSFCASHIIKHFFCDTQPVLKLSGSDTSSSQMVMTETLAVIVT PFLCTIFSYLQIIVTVLRIPSAAGKWKAFSTCGSHLTVVVLFYGSVIYVYFRPLSMYSVMKGRVATVMYT VVTPLNPFIIYSLRNKDMKRGKLRHRIYS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001005235
ORF Size:	933 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_001005235.1, NP_001005235.1</u>
RefSeq Size:	936 bp
RefSeq ORF:	936 bp
Locus ID:	254973
UniProt ID:	<u>Q8NGR5</u>
Cytogenetics:	9q33.2
MW:	35.1 kDa