

Product datasheet for **MR213313A1V**

Mouse Olfr1331 (NM_001011856) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr1331

Synonyms: MOR259-3P

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR213313 representing NM_001011856
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGATTCCAGGGCAAACCAAAGTTGGGTTTCTGAGTTCATCCTGATTGGCTTCTCCAGTGACCCACGA
CCAACAGCATCCTCTTCATTGTCTTTCTTCTCATCTACCTGAGCTCAGTCCTGGCAATGGGCTCATCAT
CATGCTGGTCTGCCTGGACACACAGCTGCACACTCCCATGTACTTCTTCTCTCTACCCTCTCCCTGTTG
GATATGACCTTTGTTACCACCACCATGCCCCAGATGTTGGTGCATCTTCTTGCTCACTCTCAAACCATCT
CCTTTACTGGCTGCTGGCTGCAGATGTTTATGTTCCGGTGGCCTGGGTATAACTGAGTGCACCTTCTTTGT
TGTCATGGCTTATGATCGTTATGTGGCCATTTGCTATCCACTGAGCTATACTGTCATCCTCAACTGGGC
CTCTGCATACGTTGGCAGCAGGGTCTTGATTTGTGGTTTCTTTTCTCTTTATTGCACACTTTCTTCA
CCATGAGTCTGCCATATTGTGGGCCCAACAGGGTCAACCACTACTTGTGTGAAGGTCCTTCAGTGCCTAG
CTTGGCTTGATGGATACCCACATCATTGAGATGGTGGACTGGTCTTGAGTGTCTTTTGGTCTTACT
CCAATCTCCCTCATTGTGGCTCTACATTCGTATTGCCATGGCAATTCTCAAGATCAAGTCCACAGAGG
GCCGCTGCAAGGCTTTCTACATGTGCCTCCACCTGACTGTGGTCACATTCTTCTATGCTCCAGCCAC
TTACACTTACTTGAGGCCCACTCCAGTTACTCCCTGAGAGAGACAAGCAGATCTCACTCTTTTACAGT
GCTTTTACACCATGTCTCAACCCTGTGGTCTATAGTCTGAGGAACAAGACATCAAGAGGGCATTCTCA
AGTGATGGGTTATGGCAGGTGTGCCAGTGGACCAGGATGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213313 representing NM_001011856 Red=Cloning site Green=Tags(s) MIPGQNQSWVSEFILIGFSSDPTTNSILFIVFLLIYLSVVLGNGLIIMLVCLDTQLHTPMYFFLSTLSLL DMTFVTTTTMPQMLVHLLAHSQTISFTGCWLQMFMGGLGITECTFFVVMAYDRYVAICYPLSYTVILNWG LCIRLAAGSCICGFFSLLHTFFTMSLPYCGPNRVNHYLCEGPSVRSLACMDTHIEMVDLVL SVFLVVT PISLIVASYIRIAMAILKIKSTEGRCKAFSTCASHLTVVTTYAPATYTYLRPNSSYSYPERDKQISLFYS AFTPLLNPVVYSLRNKDIKRAFLKVMGYGRGASGPGW TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001011856
ORF Size:	951 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_001011856.2, NP_001011856.2</u>
RefSeq Size:	954 bp
RefSeq ORF:	954 bp
Locus ID:	258159
Cytogenetics:	4 D2.1
MW:	35.5 kDa