

Product datasheet for **MR219549A1V**

Mouse Olfr99 (NM_146515) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr99

Synonyms: MOR156-1

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR219549 representing NM_146515
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAGTGCAGTCAGGCTCCTACATTAATCCTCTTGGGACTGTCTAGTGATGCAGAGAAATGGCAGCCCC
TCTTTAGCATCTTCCTTGTATCTACTTGCTGGGTCTCTTAGGGAACCTGCTACTTTTGTAGCTATTGG
CACTGATGTCCACCTCCACACCCCATGTATTTCTTCTCAGTCAGCTCTCATTGTGGATCTTTGCTTC
ATCACCACCACAGCCCCATAAATGCTGGAGGCTCTGTGGACTGGAGATGGATCAATCTCATTCTCTGGAT
GCCTAACTCAGTTGTACTTCTTTGCTGTTTTGCTGACATGGATAACCTGCTTCTAGCAGTCATGGCTAT
TGACAGGTATGCCGCTATCTGTCATCCACTGCGCTACTCAGCTCTCATGACTCCTTTTAGATGTGGGTT
CTAGTCAGTGGGTATGGGGAGTAATAATTGTGTCTCTGACCCATACTTTGTGCTCTCTAAGTTAT
ATTTCCATACCAATCAAGAGATTCTCATTCTTTCTGTGAATTTGGGCCTCTCTATTGCTTTCTGCTC
AGATACTCACCTCAATAAAATCCTGGTGATAATTTGGTTGGAATTTAGGAATCAGTGCGGTTCTCTGC
ATTGTAAGTTCTTATGGTTGTATTTTATGCTGTGGCTAAGGTTCCATCAGCACAGGGGAAAGGAAAG
CATTGTCCACGTGCAGTCCACCTCTCTGTAGTCCTCTTTCTACAGCACAGTCTTTGTACCTACCT
GAAGCCCCATCTAGTTCTCGTTCTCTGAGGAGGTGGTAGCTGCTGTCATGTATTCTCTCGTAACCTCCC
ACTCTGAATCCCTTCATTTATAGTCTGAGAAATAAGGATGTTAAAAGTTTCATTGAGGAGAATCCTAAACA
TGGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR219549 representing NM_146515 Red=Cloning site Green=Tags(s) MNCSQAPTLILLGLSSDAEKWQPLFSIFLVIYLLGLLGNLLLLLAIGTDVHLHTPMYFFLSQLSFVDLCF ITTTAPKMLEALWTGDGSI SFSGCLTQLYFFAVFADMDNLLAVMAIDRYAAICHPLRYSALMTPFRCGV LVSGSWGVTNCVSLTHTLLLSKLYFHTNQEIPHFCEFGPLLLSCSDTHLNKILVILVGILGISAVLC IVSSYGCIFYAVAKVPSAQGRKALSTCSSHLSVLLFYSTVFATYLPKPPSSSRSEEVVAAMVSLVTP TLNPFIIYSLRNKDVKSSLRRLNME TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146515
ORF Size:	915 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_146515.2</u> , <u>NP_666726.1</u>
RefSeq Size:	918 bp
RefSeq ORF:	918 bp
Locus ID:	258508
Cytogenetics:	17 B1
MW:	33.6 kDa