

Product datasheet for **MR213363A1V**

Mouse Olfr267 (NM_146920) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr267

Synonyms: MOR262-1

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR213363 representing NM_146920
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCCAGGAGAAAATGCACTGTTTGGAGCCTTTTTCTAGAGGGATTTCCCGGTACCCGAGGTTAG
AGATTGTTCTGTTTGTCTTCAGCCTTGTCATGTATCTGGTTACCATCCTGGGTAAGTGTACTCTTATCTT
AATCACTGTCCTGGATTCACGCCTTCAAACCCCATGTACTTGTCTTGGAAACCTCTCTTTCATGGAT
ATCTGTTACACGTCTGCTTCTATTCCCACTTTGCTTGTGAACCTGCTGTCATCTAAGAAAACCATATCT
TTTCTGGGTGTGCTGTGCAGATGTACCTGTCCCTTCCATGGGGTCCACAGAGTGTATACTTCTGGCGGT
GATGGCCTATGATCGTTATGTGGCCATCTGTAACCTCTGAGGTACCCATCATCATGAACAGGCAAGTC
TGTGTGCAGATGGCCACCATCTCCTGGGTGACAGGCTGTCTGACTGCTGCTGGAAACTAGTTTTGCC
TGCAGATTCCTCTGTGGAAACATCATCAACATTTACATGTGAAATTCTTGCCGTGCTAAAAGTAGC
TTGCGTGAGTTCCTGCTCATGGACCTGGTTATGCTGGTGGTCAGTATTCTCTTCTGCCATTCCAATG
CTCTTGATTGTCATCTTATGGCTTCATCCTTTCTACAATTCTGAGGATCAGTTCAACAGAGGGAAGAA
ACAAAGCTTTTTCAACCTGTGGTGCACTTGACTGTGGTGATCTTATATTATGGGGCTGCTCTCCAT
GTACCTGAAGCCTTCTTCATCAAACCTACAAGAGATAGACAAATCATCTCGTTGCTTTATGGAGTGCTT
ACCCCTATGTTGAACCAATAATACAGCTTAAGAAACAAAGAAGTAAAGATGCAATGATAAACTGC
TGGCAAAGTGCCCTTGGCACCAAGTGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213363 representing NM_146920 Red=Cloning site Green=Tags(s) MPGENVTWVSLFFLEGFSRYPRLEIVLFVFSVLYLVITILGNCTILITVLD SRLQTPMYLFLGNLSFMD ICYTSASIP TLLVNLSSKKTIIIFSGCAVQMYLSLSMGSTECILLAVMAYDRYVAICNPLRYPIIMNRQV CVQMATISWVTGCLTALLETSFALQIPLCGNIINHFTCEILAVLKLACVSSLLMDLVMLVVSILLPIPM LLICISYGFILSTILRISSTEGRNKAFSTCGAHLTVVILYYGAALSMYLPSSSNSQEIDKIIISLLYGV TPMLNP IISLRNKEVKDAMIKLLGKVPLAPSV TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146920
ORF Size:	939 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_146920.2, NP_667131.2</u>
RefSeq Size:	942 bp
RefSeq ORF:	942 bp
Locus ID:	258922
Cytogenetics:	4 B3
MW:	35.1 kDa