

Product datasheet for **MR212590A1V**

Mouse Olfr168 (NM_146357) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Olfr168 (NM_146357) AAV Particle
Tag: Myc-DDK
Symbol: Olfr168
Synonyms: MOR271-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR212590 representing NM_146357
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAGAAATGGAATCAGAGTTCAAGTGATTTTCATTCTCTTAGGGTTGCTTCCACAAAACCAAAGTGGCC
 TACTACTTATGATGCTCATCACTTGTCTTTCTGGCCTTGTTGGAACTCAGCAATGATCCACCT
 CATTCTGTGGATCCAAGGCTCCACACCCCATGTACTTTCTCCTCAGTCAGCTCTCTCATGGACCTG
 ATGTACATTTCTACCACTGTTCCCAAGATGGCATTTAACTTCCTTTCTGGCCAGAAAAACATCTCTTTTC
 TGGGCTGTGGTGTGCAGTCTTTTTCTTTTGACCATGGCAGGTTCTGAGGGCTTGCTCTTGGCTTCCAT
 GGCTTATGATCGTTTTGTGGCTATCTGCCATCCCTTCACTATCCCATTCGCATGAGCAAGATAATGTGT
 CTGAAGATGATCATAGGATCCTGGATATTGGGCTCAATCAACTCTTTAGCACATTCCATCTATGCCCTTC
 ATATTCCTTACTGCCATTCTAGGTCCATTAACCATTTCTTCTGTGATGTTCCAGCCATGTTGCCCTGGC
 CTGTATGGACACTTGGGTTTATGAGTACATGGTGTGTGTGAGCACAAGCCTGTTTCTCCTACTGCCTTTC
 CTTGGTATCACAGCTTCTATGGTAGGGTCCTTTTGTGTCTTCCACATGCGCTCAAAAGAGGGAAAGA
 AGAAGGCCTTACCACATGCTCAACTCACTTAAGTGTGGTGACATTTTACTATGCACCTTTTGTCTATAC
 CTATCTTCGACCTAGGAGTCTTCGCTCCCCAACAGAAGATAAGATTCTGACTGTTTCTACACTATCCTT
 ACCCCATGCTCAACCCATCATCTATAGTCTGAGGAATAAGGAGGTCTGGGGCCATGACAAGAGTCC
 TTGGGACATTCTTCCATGAAACCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA


[View online »](#)

Protein Sequence:	>MR212590 representing NM_146357 Red=Cloning site Green=Tags(s) MEKWNQSSDFILLGLLPQNQTGLLLMLIILVFFLALFGNSAMIHILIRVDPRLHTPMYFLLSQLSLMDL MYISTTVPKMAFNFLSGQKNISFLGCGVQSFFFLTMAGSEGLLLASMAYDRFVAICHPLHYPIRMSKIMC LKMIIGSWILGSINSLAHSIYALHIPYCHSR SINHFFCDVPAMLPLACMDTWVYEYMFVSTSLFLLLPF LGITASYGRVLFAVFHMRSEKGGKKAFTTCSTHLTVVTFYYAPFVYTYLRPRSLRSPTEKILTVFYTIL TPMLNPIIYSLRNKEVLGAMTRVLGTFSSMKP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146357
ORF Size:	936 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_146357.1, NP_666469.1</u>
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	258354
Cytogenetics:	16 A3
MW:	36 kDa