

Product datasheet for **MR214470A1V**

Mouse Olfr568 (NM_147091) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr568

Synonyms: MOR14-3; MOR14-11

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR214470 representing NM_147091
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTCATCCTTAATAATACCCATTCCCAGCTTCCAACCTTCCTCCTCACTGGTATCCAGGCCTGAGAG
CAGCTCAGGTCTGGATCTCCATTCCCTTTTGCCTCCTTACCTTTCTGGGAACAGCATGATCCTGCTGGT
GATCGTTCGTGAGCAGAGCCTCCATGAGCCTATGTACTACTTTCTCTCTATGCTCTCCATCAGACTTG
AGCTTGCTCTCTGCACACTTCCACTACCTTGGTGTCTCTGGTTTGAAGCTCGAGAGATCAATTTAA
ATGCGTGTATTGCCAGATGTTCTTCTCCATGGGTTTACTTTATGGAATCCGGAGTTCTGCTGGCCAT
GGCCTTTGATCGTTTTGTGGCTATCTGTGATCCACTAAGATATACCACTATTCTTACCAATGCCAGGATT
GCCAGATTGGCACAATTGTGTTGATAAGGAATGTTGCCGTATGTTGCCAGTTGTGCTCTTTGTCAAGA
GGTTGTCTTCTGCAGTTCTCTGGTTCTTTCACATTCATACTGCTACCATGTAGATGTCATCCAGCTCTC
ATGTACAGACAACAGAATCAATAGCGTTCTTGGTCTGTTGCACTATTCTCTACTACAGGGTTTGACTGC
CCTTGATCTTGCTGCTATGTACTGATCATCCGATCTGCTCAGCATGCTTCCTCTGATGAGCGAC
AGAAAGCCTTCAATACATGCATATCCACATCAGTGCTGTTGCCATCTTACATTCTCTCATCAGCTT
GTCTCTTGTACACCGCTACGGCCATTACGACCCGCCTTTGTCCACACCGTCATGGCCAACGCTTTCCTG
CTCATCCCTCCTGTGCTCAACCCTATAATCTACAGTGTGAAGACGAAGCAGATTCGAAAGGCTATTCTCA
AGGTGTTAAATCAGAAACAAAACCACTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR214470 representing NM_147091 Red=Cloning site Green=Tags(s) MLILNNTHSQLPTFLLTGIPGLRAAQVWISIPFCLLYLSGNSMILLVIVREQLSHEPMYYFLSMLSITDL SLSLCTLSTTLGVLWFEAREINLNACIAQMFFLHGFTFMESGVLLAMAFDRFVAICDPLRYTTILTNAI AQIGTIVLIRNVAVMLPVVLFVKRLSFCSSLVLSHSYCYHVDVIQLSCTDNRINSVLGLFALFSTTGFD PCILLSYVLIIRSVLSIASSDERQKAFNTCISHISAVAFYIPLISLSLVHRYGHSAPAFVHTVMANVFL LIPPVLNPIIYSVKTQIRKAILKVLNQKQNL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_147091
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:	NM_147091.2 , NP_667302.2
RefSeq Size:	942 bp
RefSeq ORF:	942 bp
Locus ID:	259095
Cytogenetics:	7 E3
MW:	35 kDa