

Product datasheet for **MR214894A1V**

Mouse Olfr635 (NM_147118) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Olfr635 (NM_147118) AAV Particle
Tag: Myc-DDK
Symbol: Olfr635
Synonyms: MOR5-2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR214894 representing NM_147118
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTGCATCCATCAAGTATGTCAGAAGTAACAAACACCACTCATGATCCTTTCTACTTCATCCTCACCG
GCATCCCAGGATTTGAGGATATCCATCTCTGGATCTCCATTCCCTTATTCTGCCTCTACACCATCTCCAT
CATGGGAAACACCACCATCCTAACCGTTATCCGCACAGAGCCATCTCTCCACCAGCCCATGTACCTCTTC
CTCTCCATGCTGGCCCTCACTGACCTGGGTCTAACTCTCACCACACTCCCTACAGTCATGCAGCTCCTTT
GGTTCAACATCCGAGAAATCAGCTTTGAGGCCTGTTTTGCCAGTTCTTCTTCCCTCCATGGGTTCTCTTT
CATGGAATCATCTGTTCTATTGGCCATGTCCTTTGACCGTTATGTGGCCATCTGTGCCCCACTCCACTAT
GCCTCCATCCTCACCAGTGAGGTCATTGCTAGAATAGGGTTGGCCATCATTTGCCGCTGTGTCTTGGCTG
TTCTTCCCTCCCTTTTCTGCTCAAGCGCCTGCCCTTCTGCCATTCCACCTTCTTTCTCACTCCTACTG
CCTCCACCAGGATATGATTACCTGGTCTGCGCTGACATCAGAGTCAACAGCTGGTACGGATTTGCTCTT
GTCCTGCTCATTATTGTATTGGACCTCTGCTCATTGTAATCTCTATGCACTTATCCTGAAGAGTGTCT
TGAACACAGCCACTTGGACTGAACGACTCCGGGCTCTCAACAAGTGTCTGTCCACATGCTGGCTGTTCT
GGTTCTCTATGTCCTATGGTTGGTGTGTCTATGACTACCGCTTTGCCAAGCATGCCTCTCCACTGGTC
CATGTTCTCATGGCCAATATCTACCTGCTAGCACCTCCTGTGATGAACCCCATCATTTACAGTGTAAAGA
CAAAGCAGATCCGTCAAGGAATTACTCGCTCCTCTTGCAGAGAAAGGTGCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR214894 representing NM_147118 Red=Cloning site Green=Tags(s) MLHPSSMSEVTNTTHDPFYFILTGIPGFEDIHLWISIPFLCLYTISIMGNTTILTVIRTEPSLHQPMYLF LSMLALTDLGLTTLPTVMQLLWFNIREISFEACFAQFFFLHGF SFMESSVLLAMSFDRYVAICRPLHY ASILTSEVIARIGLAIICRCVLAVLPSLFLKRLPFCHSHLLSHSYCLHQDMIHLVCADIRVNSWYG FAL VLLIIIVLDPLLIVLSYALILKSVLNTATWTERLRALNNCLSHMLAVLVLYVPMVGVSMTHRFAKHASPLV HVLMANIYLLAPPVMNP IYSVKTKQIRQGITRLLLQRKVH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_147118
ORF Size:	963 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_147118.2, NP_667329.2</u>
RefSeq Size:	966 bp
RefSeq ORF:	966 bp
Locus ID:	259122
Cytogenetics:	7 E3
MW:	36.9 kDa