

Product datasheet for **MR214474A1V**

Mouse Olfr539 (NM_146961) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Olfr539 (NM_146961) AAV Particle
Tag: Myc-DDK
Symbol: Olfr539
Synonyms: MOR253-4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR214474 representing NM_146961
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGTGGACCTGGTGCTCTCCATGATGATGCTGAATCTCAACCAGACAGAAGTGACAGAGTTTGTGCTGG
AAGGTTCTCAGAGCACCTGGTCTAAGATTGTTCTGACAGGCTGCTTCTTGTCCCTCTACATGATGGC
TCTAATGGGCAACATTTTGATCATCGCTTTGGTCACCTTCAGCACAGGGCTTCACAATCCCATGTACTTT
TTCTGTGCAACCTGGCCACCATGGACATTATCTGTACCTCTTCTGTGATTCCTAAGGCCTTGGTTGGCC
TAGTGCTGAGGAAAACACCATCTCCTCAAGGGATGTATGCCAGCTTCTTCTTACATGGTCAGC
ATCCTCTGAGCTGCTGCTCAGGTCATGGCCTATGACCGCTATGTGGCTATCTGCTTTCCCTACAC
TACAGCTCTAGGATGAGCCACAGCTGTGTGGGCCCTAGCCATGGTTGTATGGTTCATCGGTCTTGTGA
ATGCATGTGTCCACACTGGTCTAATGACACGCTTGTCTTCTGTGGTCCCAAGGTTATCACCCACTTCTT
CTGTGAGATTCCTCCACTCCTCCTGCTCCTGTAGTCTACATATGTGAATAGCATTCTGACTCTTGTG
GCAGATGCCTTTTTGTAGGCATCAACTTCATGCTAACCTTGTGTCTTATGGCTGCATCATTGCCAGCA
TCCTGCGCATGCGTTCTGCTGAGGGCAAGAGGAAGGCCTTTCTACCTGCTCATCCACCTCATTGTGGT
CTCTGTGTAATACTCATCTATGTTCTGTGCCTATATCAGTCTGCTTCTAGCTACAGCCAGAAAGAAGC
AAAGTTACCTCAGTTCTGTAATACTCAATCCTCAGCCCAACCTCAACCCCTCATCTATACACTGAGGAACA
AGGATGTAAGCTTGCCTTGGGAGAATATTGGCTTCTTCTCACAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR214474 representing NM_146961 Red=Cloning site Green=Tags(s) MVDLVL SMMMLNLNQTEVTEFVLEGFSEHPGLRFLTGCFSLYMMALMGNILIALVTFSTGLHNPMYF FLCNLATMDIICTSSVIPKALVGLVSEENTISFKGCMSQLFLLTWSASSELLLLTVMAYDRYVAICFPLH YSSRMSPQLCGALAMVWFVIGLVNACVHTGLMTRL SFCGPKVITHFFCEIPPLLLLSCSPTYVNSILTLV ADAFFVGINFMLTLLSYGCIIASILRMRSAEGKRKAFSTCSSHLIVVSVYYSSMFCAYISPASSYSPERS KVTSVLYSILSPTLNPLIYTLRNKDKVLALGRILASFSH TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146961
ORF Size:	957 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_146961.1, NP_667172.1</u>
RefSeq Size:	960 bp
RefSeq ORF:	960 bp
Locus ID:	258963
Cytogenetics:	7 F4
MW:	35.3 kDa