

Product datasheet for **MR214652A1V**

Mouse Olfr1390 (NM_147065) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Olfr1390
Synonyms:	MOR256-2; RP23-10M12.9
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR214652 representing NM_147065
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGAAGTTTCAATACGAGTTTATAGACAGGGTTTCTTCTGGTGGGTTTCTCTGATTTCCCTCAACTGG
AACTCCTTCTCTGTCTCATTTCATTTCTACTCCCTAACTCTCTTGGCAACTCCACTATCATTAT
TCTTTCAAACTGGATGCTCGGCTTCAAAATGCCCATGTACTTCTTCTCTGCCACCTGTCCTTCCTGGAC
CTGTGCTATACACCAGCATTGTGCCCCAGCTTCTGATTAACCTCCAGGGATATGACAGAACCATAAGCT
ATGGAGGGTGTGTGGCCAGCTCTTCTTTCTTGTCTTAGCCACCACAGAGAGTGTGCTCCTGGTTGT
GATGGCCTTTGACCGCTATGTTGCTGTGTGCCGCCACTGCACTACACGACCATCATGCACCCCGTTCTC
TGCTCTCACTAGCTATTGTTTCGTGGGTAGGAGGATTCATGAACCTCTCTAATTCAGACGAGCCTCATGA
TGGCGGTGCCTCTTTGTGGACATCGACTGAACCACTTCTTCTGTGAGATACCTAGTCTCCTGAAGTTGGC
CTGTGAGGACACAGAAGGAACAGGAGCCAAAATGTTTGTGGTCCGAGTTGTATTCTTGATTTTCCATA
ACACTAATTCTAAGCTCCTATGCAACATTGCTCAGGCAGTGCTGAAGACCAAGTCAATGGCAGGGTGCA
AAAAGGCTCTGGGACTTGTGGGTCCCACCTTGTGGTGGTTTCTATGTTTATGGTGACGACCATGTACAC
ATACTTACAACCAAGGGCACCTATTCTGAGAGCAAGGGGAAGTTGTGGCCCTTTTTATATTATTGTC
ACCCCATGCTCAACCCTCTGATCTATACCCTAAGGAACAAGGATGTCAAGGGGGCTCTGTGGAAGGTGC
TAGGGAGAGCTACTGACTTGGGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR214652 representing NM_147065 Red=Cloning site Green=Tags(s) MGSFNTSFRQGFFLVGFSDFPQLELLSVLISIFYSLTFGNSTIIILSQLDARLQMPMYFFLCHLSFLD LCYTTSIVPQLLINLQGYDRTISYGGCVAQLFLFLALATTESVLLVMAFDYVAVCRPLHYTTIMHPVL CLSLAIVSWVGGFMNSLIQTSLMMAVPLCGHRLNHFFCEIPSLLKLACEDTEGTGAKMFVVRVVFIFPI TLILSSYANIAQAVLKTSMAGCKKALGTCGSHLVVSMFYGAAMYTYLQPKGTYSESKGKFVALFYIIV TPMLNPLIYTLRNKDKGALWKVLGRATDLG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_147065
ORF Size:	933 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_147065.1, NP_667276.1</u>
RefSeq Size:	936 bp
RefSeq ORF:	936 bp
Locus ID:	259068
Cytogenetics:	11 B1.2
MW:	34.5 kDa