

Product datasheet for **MR214556A1V**

Mouse Olfr395 (NM_147005) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Olfr395 (NM_147005) AAV Particle
Tag:	Myc-DDK
Symbol:	Olfr395
Synonyms:	MOR135-10; RP23-360H16.3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR214556 representing NM_147005 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCTGGAAAGAACCAAACTCTCATCTTGAATTCTCCTCCTGGGTCTGCCATCTCATCAGAGTATC
ATCTCCTTTTCTATGCCCTGCTCCTGGCCATGTACCTCACCCTCTCCTGGGAAACCTGCTAATCATTCT
CCTTGTCGACTGGACTCCCATCTCCACGCCCATGTAATGTTTCTCAGCAACTTGTCTTCTCTGAT
CTCTGCTTTTCTCTGTCAACAATACCTAAATTGCTTCAGAACATGCAGAGCCAAGTACCAACGATATCCT
ATGCAGATTGCCTGACACAGCTGTACTTCTTTATGGTTTTGGAGATATGGAGAGCTTCTTCTTGTTGGT
CATGGCCTATGACCGCTATGTGGCCATCTGCTTTCCTTTGCATTATACCAGCATCATGAGCACCAAAATTT
TGTGCTTTACTAGTGCTACTACTGTGGATGCTGACAATATCCCATGCCCTGCTGCATACCTACTCATGG
CTAGATTGTCTTTTGTGAGAAGAATGTCATTCTTCACTTTTCTGTGATATTTCTGCTCTTCTGAAGTT
GTCCTGCTCAGACACTTATGTTAATGAGTTGATGATATTTATCATGGGAGGGATCATCAGTATTATTCCA
TTTCTACTCATTGTTATGTCTTATGTAAGGATTTTTTCTCCATTCTCAAGGTTCCATCTTCTCAGGACA
TCCACAAGGTCTTCTCTACCTGTGGTCCCCTGCTGTGTGGTACCTTGTGTTTATGGGACAATTATTGG
TCTCTACTTATGTCCATCAGGCAATAATTCTACTGTGAATGAGATTTCCATGGCCATGATGTACACAGTG
GTGACTCCCATGCTGAACCCCTTCATCTATAGACTGAGGAATAGAGACATGAAGAGGGCCCTAATAAGAG
TTATCTTCAGTAAGAAAATCTCTCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA


[View online »](#)

Protein Sequence:	>MR214556 representing NM_147005 Red=Cloning site Green=Tags(s) MAGKNQTLILEFLLLGLPISSEYHLLFYALLLAMYLTLLGNLLIILLVRLDSHLHTPMYFLSNLSFSD LCFSSVTIPKLLQNMQSQVPTISYADCLTQLYFFMVFGDMESFLLVVMAYDRYVAICFPLHYTSIMSTKF CALLVLLLWMLTISHALLHTLLMARLSFCEKNVILHFFCDISALLKLSCSDTYVNELMIFIMGGIISIIP FLLIVMSYVRIFFSILKVPSSQDIHKVFSTCGSHLSVVTLFYGTIIIGLYLCPSGNNSTVNEISMAMMYTV VTPMLNPFIYRLNRNRMKRALIRVIFSKKISL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_147005
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_147005.1, NP_667216.1</u>
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	259007
Cytogenetics:	11 B4
MW:	35.6 kDa