

Product datasheet for **MR213302A1V**

Mouse Olfr366 (NM_001005569) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Olfr366
Synonyms:	MOR138-5P; MOR138-6
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213302 representing NM_001005569
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCTCCGGGAAAACCAGAGCCACATGACAGAATTCCTCCTTTAGGACTGACCAGCAACCCCAACAAC
AGGTATGGCTTTTGGCAGCTTCCTTGCCATGTACCTGGTCAATGTGATTGGCAACTCAGTCATCATTGC
ATCCATCCAGAGAGATGCCCGACTACACACTCCTATGTACTCTTTCTCTCCAACCTGTCCCTGGTGGAC
ATCTGCTTTACCACTGTCATCGTGCCACAGATGTTAGTGAACCTGCTGACACAGAGAAAGACAATCCTCT
TTGCCAGTGCCTCACTCAATGTATTTCTTTGTGGCTTTTGGTATTACAGACAGTTTCCTTTTGGCTGC
GATGGCCATTGACCGCTATGTTGCTATTTGCAATCCACTTCATTACAACACAGTCATGAGTCCCAGGCGC
TGTCGCTTGCTGGTGGTGGCATCCTGGGCAGTGTCCCATCTTCACTCCCTCACCCACACAATTCTCATGG
GTCGCTCTCTTTCTGTGGACCAATGTCATTCATCACTTCTTTGTGATGTCCAGCCACTGCTGACACT
CTCCTGCTCTGACACCTCTATCAATGAGCTCTTGGCTTCACAGAGGGCTCTGTTGTAATCATGAGCCCT
TTTATCTTTATTGTTGCTCTTATATCTATCACTCGGACTGTTCTGAGGGTCCCCTCAGGGGAAGGAA
GGTACAAAGTTTTCTCTACCTGTGGGTCTCACCTCACAGTTGTAGCACTGTTCTATGGAACCATAATATC
AGTGTACATTGCCCCCTCATCCACCTACTCAGTGACAAAGGACCGAGTTGTCACTGTCATCTATACAGTA
GTTACCCCAATGCTGAATCCTTTCTATCTACAGCCTTAGGAACAAAGACATGAAACAGGCCTTGAGAAAAC
TGGCTAAAAGAACAGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213302 representing NM_001005569 Red=Cloning site Green=Tags(s) MLRENQSHMTEFLLGLTSNPQQVWLFASFLAMYLNVNIGNSVIIASIQRDARLHTPMYFFLSNLSLVD ICFTTVIVPQMLVNLLTQRKTILFAQCLTQMYFFVAFGITDSFLLAAMAIDRYVAICNPLHYNTVMSPRR CRLLVASWAVSHLHSLTHTILMGRLSFCGPNVIHHFFCDVQPLLTLSCSDTSINELLAFTEGSVVIMSP FIFIVVSYIYITRTVLRVPSGEGRYKVFSTCGSHLTVVALFYGTIISVYIRPSSYSTSVTKDRVVTVIYTV VTPMLNPFIIYSLRNKDMKQALRKLAKRTE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001005569
ORF Size:	927 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_001005569.1, NP_001005569.1</u>
RefSeq Size:	930 bp
RefSeq ORF:	930 bp
Locus ID:	236509
Cytogenetics:	2 B
MW:	35 kDa