

Product datasheet for **MR212777A1V**

Mouse Olfr450 (NM_146445) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr450

Synonyms: MOR257-3

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR212777 representing NM_146445
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGCCAGGAATTTATCAACCAGACTTGGGTGAATGAATTCATCCTCTTGGGACTTTCCAGTGACAGGA
ACACTCAGGTCTTTCTTTGCTGCTGGTCTTGCATGTATGTCGTAACGTGTGGGGAATACTCTGAT
TCTTTTCCTCATCAGACTGGACATCAGGCTTCATACCCGATGTACTTCTTCTCAGTGTTCTGTCCATA
GTGGATCTTTGCTATGGGAATAGTATTGCCCCAATAAGCTGGCTCACTTGGTTTCAGCCCCAAAGCTCA
TCCCTTTCCACAGCTGTGTGTCCAGCTCTATATCTCCTTAGCCTTGGGTGGTCTGAGTTCTTCTTTT
GGGAGCAATGTCTACGACCGCTATGTGGCAGTATGCCATCCATTGCACTATACTGTATCATGGATGGA
GGAGTGTGCCTGGGGCTGGCTGCCAGTTGCTTGATGGCTGGTTTCTTTAATTCATGATGGAGACAGTAA
TCACCTTCCGTCTTCTCTGTGTCAATGTCAATCACTTTGCCTGTGAGACCCTTGCAGTGCTTCG
GCTAGCCTGTGTAGACATCTTTCAACAAGGTCATGGTGGCCATCTCTGGGTTTCTAGTAATCATGCTT
CCTTGTGCTGGTCTATTCTCTTATACTCGGATAGTCATTGCCATTCTGCGCATTGATCTACTCAGG
GACGTACAAAGGCCTTTGGAACCTTGTGCCTCTCACCTCACTGTGGTTTGTATGTGCTTTGGGGCCACAAT
CTTCACTTACCTAGGACCAGTTCTGCCTCATCTGAGGATAAAGAGAAGATGGTTGCTGTCTATGCT
GTGGTGGCACCCACGTTGAACCTGTGATCTACAGCTTGAGGAATAAGAAGTATGGCTGCTCTTACAA
AAGTTGTTGAAAAATTAAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR212777 representing NM_146445 Red=Cloning site Green=Tags(s) MGQEFINQTWVNEFILLGLSSDRNTQVFLFVLVLAMYVVTVVGNTLILFLIRLDIRLHTPMYFFLSVLST V DLCYGNSIAPQMLAHLVSAQKLIPFHSCVFQLYISLALGGSEFFLLGAMSYDRYVAVCHPLHYTVIMDG GVCLGLAASCLMAGFFNSLMETVITFRLPLCHNVINHAFETLAVRLACVDISFNKVMVAISGFLVIML PCCLVLFSTYTRIVIAILRIRSTQGRHKAFGTCASHLTVVCMCFGATIFTYLGPRSASSEDKEKMVALFYA VVAPTLNPVIYSLRNKEVMAALTKLVEKLR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146445
ORF Size:	930 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:	NM_146445.1 , NP_666656.1
RefSeq Size:	933 bp
RefSeq ORF:	933 bp
Locus ID:	258437
Cytogenetics:	6 B2.1
MW:	34.5 kDa