

Product datasheet for **MR213339A1V**

Mouse Olfr1179 (NM_146917) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr1179

Synonyms: MOR225-2

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR213339 representing NM_146917
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAAGTACCAATAATCACTGAATTTATACTGTTAGGACTTTCCAGAACAGAAAATTAAGCTC
TATGTTTTCTGATGTTCTTGTTTTGTACATAGCTATTTGGGAGGAAACATGATCATTTTGATTCTAT
CACATGTAGCCAGCTAATTGAGCAACCAATGTATTTCTTTCTTAATTACCTTGCTTTGTCAGACCTGTGC
TATACCTCCACAGTGACACCCAAGTTTCTCACTGACCTTCTCGTAGAAAGGAACAAAATTTCTTATACAA
GCTGCATGGCTCAGCTTTTACCATGCAATTTCTTGGAGGGATTGAGATCCTCATACTCACAGTGATGGC
CTATGACCGCTACGTGGCCATCTGCAAGCCCTGCACTATTCCATCATCATGAGCAGAGGGAGGTGCCAT
GCCATGGTCACTGCTTGCTGTGCTGGTGCTTTTATACATTCTTCCAGAGCCTCCTTGCTATCAGCC
TCCCCTTCTGTGGCCACAATGAGATGGATCACTATTTCTGTGATATTTATCCTTTGCTAACTCTTTCCTG
CACCAATACGCACAGAGTCGGACTTCTGGTGGTTGCCAATTCAGGCATGATGGGACTGGTCACCTTCGTA
GTCTTGATGTGGTCTTACTATTTCAATTTATACACCATCAGGGCTTATCCTGCAGAGAGCCGAGCAAAG
CTCTTTCCACATGCAGTTCTCATGTCACTGTTGTCATTTTCTTTGTGCCTGTACTTTTATTATAT
CAGACCAGCCACCACTTACCCAGAAGATAAAGTGTGCTCTTTCTACACCATCTTAGCTCCCAGTTC
AACCCTCTGATCTACACTCTGAGAAACACAGAGATGAAGAATGCCTTGAGAAAAGTTTGGTGCCACAAAC
TATTTTTTATT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213339 representing NM_146917 Red=Cloning site Green=Tags(s) MESTNNITEFILLGLSQNKKIKALCFMFLFCYIAILGGNMIILISITCSQLIEQPMYFFLNYLALSDLC YTSTVTPKFLTDLLVERNKISYTSMAQLFTMHFFGGIEILITVMAYDRYVAICKPLHYSIIMSRGRCH AMVTACCAGAFIHSFLQSLAISLPFCGHNEMDHYFCDIYPLLTLSTNTHRVGLLVANSMMGLVTFV VLMWSYFYIYITIRAYPAESRSKALSTCSSHVTVVIFFVPVLFYIRPATTYPEDKVFALFYILAPMF NPLIYTLRNTEMKNALRKVWCHKLFFI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146917
ORF Size:	921 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_146917.2, NP_667128.2</u>
RefSeq Size:	924 bp
RefSeq ORF:	924 bp
Locus ID:	258919
Cytogenetics:	2 D
MW:	35.2 kDa