

Product datasheet for **MR214926A1V**

Mouse Olfr203 (NM_146486) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr203

Synonyms: MOR182-5

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR214926 representing NM_146486
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGGTGAACAGGACCCTGGTGAAGTCTGCTTTATTCTCAGAGGAATAACAGATCTCCAGAGCTGCAAG
TTCCCATGTTCTTGGTGTCTTCTTCATCTATGTCACCTACCATGGTGGCAACCTTGGCTTGATCGTTCT
CATCTGGAAGGACCCTCGTCTTCACACACCCATGACTTTTTCTTGGAAAGTTAGCTTTTGCTGATGCC
TGTAATTCATCCTCAGTGAAGTCCAGGATGCTTGTAAATATCTTAGACAATGGTAAGATGATTTCCCTCT
CTGAATGCATGGCCCAATATTATGTTTTGGATCCAGTGAAGTACAGAAATGTTTCTTCTGGTAGCGAT
GGCCTATGACCGCTATGTAGCCATATGCAATCCTTTGCTCTATCTTGTGGTGAAGTCCAACAGAGTGTGC
ACTTGCCCTGATAAGTGGCTCATATATAATCGGTTTTCTGCATCCACTTATTCATGTAGGTCTACTATTTA
GATTAACTTCTGCAAAATCCAATATAATAGATCATTTTTACTGTGAGATCCTGCCACTCTATACAATTTT
TTGACCGACCCATCTATTAATGCATTTGGTCTTCATTTTTGCTGCTGTGATACAAGCTGTTACCTTC
ATGAGTATTGCAGTCTCCTATGCCCACGTCCTTTTTCCATCCTGAAAACAAAGTCTGAGAGGGGCAGAA
GAAAAGCCTTCTCCACCTGCAGTGGCCACCTACTCTGTCTCTGTTCTATGGAAGTCTCTTCTTTAT
GTACGTGAGCCCTGGGTCTGGACCAAGTAAATATAAGAATAAGATGTATTCTCTGTTTTACACCATTTGTG
ATTCCTCTACTAAACCCCTTCATTTACAGCTTAAGAAACAAGGAAGTTTAGGGGCTCTGAGAAAAATCA
TGAAGCCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR214926 representing NM_146486 Red=Cloning site Green=Tags(s) MEVNRTLVTAFILRGITDLPQLQVPMFLVFFFIYVTTMVGNLGLIVLIWKDPRLHTPMYFFLGSLAFADA CTSSSVTPRMLVNILDNGKMISLSECMAQYYVFGSSATTECFLLVAMAYDRYVAICNPLLYLVMMSNRVC TCLISGSYIIGFLHPLIHVGLLFRLTFCKSNIIDHFYCEILPLYTISCTDPSINAFVVFIFAQAVTF MSIAVSIAHVLFSILKTKSERGRRKAFSTCSAHLVSVSLFYGTLLFFMYVSPGSGPSKYKNKMYSLFYTIV IPLLPFIYSLRNKEVLGALRKIMKP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146486
ORF Size:	918 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_146486.2, NP_666697.2</u>
RefSeq Size:	921 bp
RefSeq ORF:	921 bp
Locus ID:	258479
Cytogenetics:	16 C1.3
MW:	34.5 kDa