

Product datasheet for **MR213326A1V**

Mouse Olfr763 (NM_146862) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr763

Synonyms: MOR269-2

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR213326 representing NM_146862
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGGGATGATAATGATACAGACATAACAGAGTTTATTTTACTGGGGTCTCGGGTTATGGCTTTCTTC
AGGGCCATCTGTTCTGGGGTGTGCTGTGTATCTATGTTGTACCTTGCTGGGCAACTCTCTGATCGTCCT
CCTTACGCTGGCGGACTCTGCGCTCCACTCTCCATGTACTTCTTCTGCGTCACTTCTCTGTGGTGGAG
ATCCTCTACACCACTACCATTTGTGCCTCGGATGTTGGCTGACCTCCGGTCTTCTGCCCCACCATCCCTC
TTGCCAGCTGCTTCACTCAGTTATATTTCTTTGCCCTTTTGGCATTGCTGAATGCTGCTTGCTTACTGC
CATGGCCTATGACCGGTATGCTGCCATCTGCTGCCACTGCATTATACTACCTGATGAGCCAGGGAACC
TATACAGGCTTGGTGGGGCCCTCTTATCTTGCAGGTGTCATCTCAGGCACTACTCACTCCATCTTCACTCT
TCACGTTGCCTTTCCGTGGGGCCAAAACCATCCATCACTTCTGTGTGATATCTGCCTGTGCTGAGACT
GGCTACTGCAAGCACTTTCTGGGGTGAAGTGGGAACCTCTTGTACAATAACTTTTATCTTTGCCCC
TTCTTATTGATTGTGCCTCTTATGCCTGTATTCTTGCCACCATCCTTGGGGTGGCAACATCCAGGGTC
GTCAAAGCTCTTTTCTACGTGCTCCTCCACTTGTTTGTGGTCATACTTTTTTGGGACTGGGACTGT
TGCCTATATGAGGCCTCAGGCTGATTCTTTGGGGACACTGACCAAATTATCACCCTGTTCTACACAGTT
GTCACCCCATGTGCAACCCTTTTGTTTACACTCTGAGGAACAAGAGGTACACAGGGCCATGAGGCGGC
TCGTGAAGAGATACTTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213326 representing NM_146862 Red=Cloning site Green=Tags(s) MGDDNDTDITEFILLGFSGYGFLQGHFWGVLCIYVVTLLGNSLIVLLTLADSALHSPMYFFLRHFSVVE ILYTTTIVPRMLADLRSSCPTIPLASCFTQLYFFALFGIAECCLLTAMAYDRYAAICPLHYTTLSQGT YTGLVGASYLAGVISGTTSHSIFITLPFRGAKTIHHFLCDILPVLRLATASTFWGEVGNLFVTITIFAP FLLIVASYACILATILGVATSQGRQKLFSTCSSHLFVVILFFGTGTVAYMRPQADSFGDQIITLFYTV VTPMCNPFVYTLRNKEVTGAMRRLVKRYF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146862
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_146862.1, NP_667073.1</u>
RefSeq Size:	930 bp
RefSeq ORF:	930 bp
Locus ID:	258861
Cytogenetics:	10 D3
MW:	34.3 kDa