

Product datasheet for **MR213289A1V**

Mouse Olfr263 (NM_010984) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Olfr263
Synonyms:	GA_x5J8B7TTCWC-858-415; IA3; MOR256-31; MOR256-37P; MOR256-61; Olfr42; Olfr263-ps1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR213289 representing NM_010984 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGACCCAAGCAATTACAGTACTTTGCATGTTTTATCCTGCTTGGATTCTCTGACCACCCTCACCTGG
AAATGATCCTCTCTGGAGTTGTCACCTTCTTTACATTATTACACTGGTGGGTAACTGCTATAATTCT
TGCATCCCTCCTGGATCCCATCTCCATACACCAATGTACTTTTCTCAGGAATCTATCTTTCTGGAT
TTGTGTTTCACAACAAGCATTGTCCCTCAGATGCTGGTTAACTTGTGGGGACCCGAAAAGACCATTAGCT
CTGTGGGCTGTATTGTTTCAGCTCTATGTGTATATGTGGCTGGGCTCCATTGAGTGTCTGCTCCTAGCTGT
CATGTCCTATGATCGTTTCACAGCTATTTGTAAGCCCTTGCACTTCTTGTAAATCATGAATCCACGTCTA
TGCGTCAAGATGATAGTCATGGTCTGGGTATTAGTTTGGCCAACCTCTGAATATTATGCACACTCACTG
TGAATTTGCCTCGATGTGGACACAACATCCTGGACCACTTCTGTGTGAGTTGCCAGCCATGGTCAGGAT
AGCTTGTGTAGACACGACAACAGTTGAATTGTCTGTTTTGCTCTAGGCATTGTCTTGTCTTACACCT
CTCATCCTTATTCTTATTTCTATGGCTACATAGCCAAAACGTGCTCAACATGAAGTCAAAGGCAGGGC
AACAAAAGCAATGAATACCTGTGGATCCCATCTCACTGTGGTCTCCATATTCTATGGAACATCATCTA
CATGTATCTACAACCCGGTAACAGGGCCTCTAAGGACCAGGGCAAGTTCCTCACCTCTTTTACACCATC
ATCACTCCAAGTCTCAACCCCTCATTTACACCCTAAGGAACAGAGACATGAAAGATGCACTGAAAAAC
TCATGAGGTTTTACCACAGATTTGCCGAAGTAAGGAGAAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213289 representing NM_010984 Red=Cloning site Green=Tags(s) MDPSNYSTLHVFIILLGFSDHPHEMILSGVVTFFYIITLVGNTAILASLLDPHLHTPMYFFLRNLSFLD LCFTTSIVPQMLVNLWGPEKTISSVGCIVQLYVYMWLGSIIECLLLAVMSYDRFTAICKPLHYFVIMNPR CVKMIYVMWGISLANSVILCTLTVNLPRCGHNILDHFLCELPAMVRIACVDTTVELSVFALGIVIVLTP LILILISYGYIAKTVLNMKSKAGQQKAMNTCGSHLTVVSIFYGTIIYMYLQPGNRASKDQGKFLTLFYTI ITPSLNPLIYTLNRDMKDALKKLMRFYHRFAEVRN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_010984
ORF Size:	951 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_010984.1, NP_035114.1</u>
RefSeq Size:	954 bp
RefSeq ORF:	954 bp
Locus ID:	18341
Cytogenetics:	13 A3.1
MW:	36.4 kDa