

Product datasheet for **MR213306A1V**

Mouse Olfr986 (NM_146615) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Olfr986
Synonyms:	MOR104-3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213306 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGAAATGGCACTGCAATCACTGAGTTCATCCTCCTCGGTTCCCTGGCATCCAAGGCTCAGAAGCCC
TTCTCTTCATAGTGATCTTTCTCATCTACATATTAACCCCTTCGGGCAATGGACTCATTATTGTCATTGT
CTGGGTTGAGCCCAGGCTTCAAACCTCAATGTACTTTTCCTTTGCAACTAGCCTTCCTAGAGATCTGG
TATACCACCACTGTCATCCCAAAATGCTAGAAACCTTTGTAGTATCAAAAACAGTCATCTGCACTGCCT
GCTGCCTGCTGCAGGCCTTCTCCACTTCTTCTGGGTACCACTGAGTCTTGATTCTGGGCAGCATGTC
TTTTGACCGCTACCTGGCCATCTGTAAGCCCTCCGTTACCAACCAATTATGACCAGCAATCTCTGCCTA
CAGCTGGCCCTCAGCTCCTGGCTAGCAGGCTTCAACATTGTCTTTGTGACACAATGCTGATTGTACAGT
TGCCATTCTGTGGCAACAATGTCATCAACCAATTCTACTGTGACGTGGGTCCCATCTTGAAAGCTGCCTG
TGCGGACACCAGCATATTGGAACCTACTGGGTCTCCTGGCAACGATTCTCGTGATCCAGGGTCACTCCTC
TTCACCATCATTTCTTACATCTACATCTTATCCACCATCTACGGATCCCTTCAGCCACTGGCCGCCAAA
AGGCTTTTTCTACTTGTGCCTCTCACCTGACAGTAGTCTCTGCTCTACGGAGCTGTCTTTTATGTA
CCTGAGACCCACAGCACACTCCTCTTTAAGATTAATAAGGTGGTGTCTGTACTAAACACTATCCTCACA
CCCCCTCTAAATCCCTTTATTTACACCATAGAAACAAAGAGGTGAAGGGGGCCCTAAGAAAGGCCATTA
CTTGTGCAACAGGCATCATGCAAAAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213306 protein sequence Red=Cloning site Green=Tags(s) MRNGTAITEFILLGFPGIQGSEALLFIVIFLIYILTLSGNGLIIVVWVEPRLQTPMYFFLCNLAFLFIW YTTTVIPKLLTFVVSKTIVICTACLLQAFFHFFLGTTEFLILGSMFDRYLAICKPLRYPTIMTSNLCL QLALSSWLAGFTIVFCQTMLIVQLPFCGNNVINHFYCDVGPIKAAACADTSILELLGLLATILVIPGSL FTIISYIYILSTILRIPSATGRQKAFSTCASHLTVVSLLYGAVLFMYLRPTAHSSFKINKVSVLNTILT PLLNPFIYTIRNKEVKGALRKAITCANRHHAK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146615
ORF Size:	936 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_146615.2 , NP_666826.1
RefSeq Size:	1016 bp
RefSeq ORF:	939 bp
Locus ID:	258608
Cytogenetics:	9 A5.1
MW:	34.7 kDa