

Product datasheet for **MR213301A1V**

Mouse Olfr586 (NM_147111) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr586

Synonyms: MOR8-2; MOR8-7

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR213301 representing NM_147111
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCATACTGGTATGTCCATTTCAACCTCTCAGTTACTGAAGTTTCTACGTTCCATTTGGTTGGGTTCC
CAGGGATGGAATCTGCCACATTTGGATCTTCATCCCATATGTCTCCTGTACACTGTTGCCATCCTGGG
AAACTGCACTATCCTCTTTTTCATAAAATCGGAGCCTTCTCTGCATGAACCCATGTACTATTTCTCTCC
ATGTTGGCTCTCTCTGACCTGGGACTGTCCATTTCTCTCTTCTACCATGCTTAAGGTTTTCTGTTCA
ATTCTCCAGACATTTCTCCTAACGAGTGTTTTGCCAGGAGTTTTTATCATGAATTCTCAGCTATGGA
GTCATCTGTGCTTCTCATTATGCTTTGATCGCTATATTGCCATCTGTAACCTCTGAGATACACTTCC
ATCCTTACCAGTGCCAGGTCCTTCAAATCGGGCTTGCTTTTTCTCAAGAATGTGCTGTTGATCCTGC
CTTTCCTGTAACCTCTAGTGCGTCTAAGATACTGCAAGAAGAATCTTGTACATTCTATTGCCTTCA
CCAGGATGTCATGAACTGGCCTGCTCAGACAACAAGTTCAATGTCATCTATGGCTTATTTGTGGCTCTC
ACAGGCATCCTTGACATAACCTTCATTTTCATGTCATATGCACTCATCCTGAGAGCAGTGCTGGCATTG
CATCCCAAAGGAAAGACTCAAGGTCCTCAGTACTTGTGTCTCTCATCTGTGCTGTGCTCATTTTCTA
TGTCCCTGTCATCTCCCTTGCTGTCATCTATCGCCTTGCGAGTCGTAGTTCCCCCATATCTAAGATTCTC
ATGGCTGACATTTTCTTGCTTGCTCCTGTAATGAATCCTATCATATACTGTGTGAAGGCCAACAGA
TAAGAAATGTGATTCTAGAGAACTGTGTCAGAAACAAAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213301 representing NM_147111 Red=Cloning site Green=Tags(s) MHTGMSIFNLSVTEVSTFHLVGFPGMESAHIWIFIPICLLYTVAILGNCTILFFIKSEPSLHEPMMYFLS MLALSDLGLSISSLPTMLKVFLFNSPDISPNECF AQEFFIHEFSAMESSVLLIMSFDRYIAICNPLRYTS ILTSARVLQIGLAFSLKNVLLILFPVTLVRLRYCKKNLLSHSYCLHQDVMKLACSDNKFNVYGLFVAL TGILDITFIFMSYALILRAVLGASQRERLKVLCVSHICAVLIFYVPVISLAVIYRLASRSPISKIL MADIFLLVPPVMNPPIIYCVKSQQIRNVILEKLCQKQS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_147111
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_147111.1</u> , <u>NP_667322.1</u>
RefSeq Size:	954 bp
RefSeq ORF:	954 bp
Locus ID:	259115
Cytogenetics:	7 E3
MW:	36.2 kDa