

Product datasheet for **MR215706A1V**

Mouse Olfr186 (NM_146321) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Olfr186 (NM_146321) AAV Particle
Tag:	Myc-DDK
Symbol:	Olfr186
Synonyms:	MOR183-9
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR215706 representing NM_146321 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAAGACGGGAATACAACATTGCTGACAGAGTTTGTCTCACAGGGCTCACAGATCATCAAGGGCTGC
AGGTGCCCTGTTCTACTATTCTTGATGATATATCTCATCACTGTTGTGGGAACCTAGGTCTGATTGC
TCTCATCTGGAGTGACCCACCTGCATATCCCTATGTACCTTTCTTGGGAGTTTGGCTTTGTAGAT
GCCTGGATATCATCCGAGTGACTCCTAATATGTTGTTGACTTGTTATCCAAGAACAAGATGATATCAC
TTTCCGAGTGCATGATACAATTTTGCCTTCGCATTTGGCGGGACCACAGAATGCTTTCTTTGGGTAC
AATGGCCTATGATCGCTATGTAGCCATATGCAAACCATTAATTTATCCAGTTATTATGACCAATAGACTA
TGCATCCGCTACTAGTTTCAGTATTCATAGGTGGCTTTCTTCATTCTTGTTTCATGTATTGTTTTAC
TCAGATTAACCTTCTGTAATTCTAACATAATCCATCACTTTTATTGTGATATTATACCATTGTATAATAT
TTCCTGTACTGATCCTACTCTTAATCTCCTATTAGTATTTATTTGTCTGGTTCAATACAGGTATTCACC
ATTATGACTGTTCTGGTTTCATATACACTCGTACTGTTCACAATTTAAAAATGAAGTCTCTCAAGGTA
TAAGGAAGGCCTTCTCCACCTGTGGAGCCCATCTTATCTGTGCTTTATACTATGGGCCCTTCTCTT
CATGTATGTGCTTCTGCATCTCAACAAACAGATGGTCAAGGTATGATGGACTCTCTGTTTACACGGTC
ATAATTCCTGTGCTAAACCAATTATCTACAGCCTGAGAAACAAGCAGGTACAGATTCAGTAAAAA
GATTAGAGAGGCATGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR215706 representing NM_146321 Red=Cloning site Green=Tags(s) MEDGNTTLLTEFVLTGLTDHQGLQVPLFLLFLMIYLITVVGNLGLIALIWSDPHLHIPMYLFLGSLAFVD AWISSAVTPNMLFDLLSKNMISLSECMIQFFAFAGGTTECFLLGTMAVDYVAICKPLLYPVIMTNRL CIRLLVSVFIGGFLHSLFHVLFLLRLTFCNSNIHHFYCDIIPLYNISCTDPTLNLLLVFILSGSIQVFT IMTVLVSYTLVLFTILKMKSLQGIRKAFSTCGAHL LSVSLYYGPLLFMYVLPASQQTDGQGMMSLFYTV IIPVLNP IYSLRNKQVTD SLKKRLERHV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146321
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_146321.1, NP_666433.1</u>
RefSeq Size:	930 bp
RefSeq ORF:	930 bp
Locus ID:	258318
UniProt ID:	<u>Q8VEX5</u>
Cytogenetics:	16 C1.3
MW:	35.4 kDa