

Product datasheet for **MR215084A1V**

Mouse Olfr1186 (NM_146530) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr1186

Synonyms: MOR230-5

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR215084 representing NM_146530
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTATAACCATACGATGACTGAATTCATTCTGTTGGGTTGACACAGGATCCAGAACAACAGAAGGCAA
TATTTGGAGTCTTCTTGATTCTTTACCTTATGACTTTAATGGGGAACCTTCTCATAATGGTGACCATTAA
GATGAGTCAGACACTTGGGAGTCCCATGTACTTTTCTCTTCTATTTATCTTTGCTGATGCTTGCTTC
TCTACAACACAGCACCTAGATTGATTGCAGATGCCCTATTGCAGAAAAAATCATTACCTATAATGAAT
GTATGACTCAGGTCTTTCAGTTCACTTCTTGGGTGCATGGAGATCTTTGTGCTTATCCTCATGGCCTT
TGACCGCTATGTAGCAATCTGTAAGCCTCTAAGATATACAGCTATAATGAGCCAACATATCTGTGGTGTA
TTAGTGATTCTTGCCTGGATAGGGTCGTGTATTCACTCTTCAGCACAGATTTTCTAGCCTTAAGACTAC
CATTCTGTGGCCAAATGTGATTGATCACTATTCTGTGATTTGCAGCCCTTACTGAACTTGCCTGCAT
GGATACTTATGTGATAAATCTGCTAGTTGTATCTAATAGTGGTGCAATATGTACGGTAAGTTTCATAGTA
CTGCTTATCTCTATATTGTAATCTTATACTCTCTGAGAAGCCACAGTGCAGAAGGAAGACGAAAGGCCT
TGTCTACATGCACTTCTCATATCATTGTGGTGATCTTATTTTGGTCCTTGTATTTATATACACATG
GCCACCAACCACTTTTCCAATAGACAAAATGGTATCTTTGTTTATACAATTGGAACACCTGTGCTCAAC
CCTCTTATCTATACTCTGAGGAATGCAGAAGTAAACATGCCATGAAAAAGTTATGGGTAATAAAGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR215084 representing NM_146530 Red=Cloning site Green=Tags(s) MYNHTMTEFILFGLTQDPEQQKAIFGVFLILYMLTMGNFLIMVTIKMSQTLGSPMYFFLFYLSFADACF STTTAPRLIADALLQKKIITYNECMTQVFVHFFGCMEIFVLILMAFDYVAICKPLRYTAIMSQHICGV LVILAWIGSCIHSSAQIFLALRLPFCGPNVIDHYFCDLQPLLKLACMDTYVINLLVVSNSGAICTVSFIV LLISYIVILYSLRSHSAEGRRKALSTCTSHIIVVILFFGPCIFIYWPPTTFPIDKMVSLFYTIGTPVLN PLIYTLRNAEVKHAMKKLWGNKV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146530
ORF Size:	909 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_146530.2, NP_666741.2</u>
RefSeq Size:	1090 bp
RefSeq ORF:	912 bp
Locus ID:	258523
Cytogenetics:	2 D
MW:	34.4 kDa