

Product datasheet for **MR214521A1V**

Mouse Olfr784 (NM_146729) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Olfr784 (NM_146729) AAV Particle
Tag: Myc-DDK
Symbol: Olfr784
Synonyms: MOR110-3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR214521 representing NM_146729
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAGAACCAATCTGTAGAGATTATATTCATTTTCTGGACTGACAGATGACCCTCAGCTACAAATTC
CAATTTTCCTGTTTCTGTTTTCAATTACATCTTGAGCCTGATGGGAAATTTAGTGATCATCCTTCTCAC
CCTGCTGGATCCTCGCCTCAAGACTCCAATGTACTTCTCCTCCGGAATTTCTCCTTCTAGAAATTGCA
TTCACAACCTGCCTGTATCCACGGTCTTAATGAGTATTCTCACTGGAGACAGGACAATTTCTACAATG
CGTGTGCAGCTCAATTATCTTCTTTTTCTCTCACTAATCACAGAGTTCTACCTCGCTGCCATGTC
TTATGACCGCTTTGTAGCCATCTGCAGACCACTACACTACCCCATCATCATGAACAGCAAAGTGTGCCAT
CTACTGTTCTCAGCTCTGGGTTACTGGGTTCTTTGTCATCTTCCCCCTTTACTCTTGGGACTCAAAC
TGGATTCTGTGCTTCCAAAACAATAGACCACTTCTGTGTGACACTTCCCTGTCTGCAGCTGTCTTG
CACAGACACAGTTTATAGAATTGATGGCTTTCGCCTTAGCTGTGACACTTATCATCACCTTGATT
TTAGTGATCCTCTCTACACACTCATCATCAAACCATCTTAAAGTTCCTTCAGCTCAACAAAGGAAAA
AGGCCTTTCCACCTGCTCCTCACACATGGTTGTTGTCTCCATCATATGGGAGTTGTATCTTCATGTA
CATGAAAACATCAGCCAAGGAGAGGGTGAAGCTTAAATAAAGGTGTAGCTGTGCTCAACACCTCTGTGCC
CCTTTGCTAAACCTTTCAATTAACCCTAAGGAACCAGCAGGTGAAGGATGCTTCAAACAGGTGCTTC
ACAGAATGTGTTATCCAAAACAGTGAATTAAGATTTAGACCTAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR214521 representing NM_146729 Red=Cloning site Green=Tags(s) MKNQSVEIIFILLGLTDDPQLQIPIFLFFNYILSLMGNLVIILLTLLDPRLKTPMYFFLRNFSFLEIA FTTACIPRFLMSILTGDRTISYNACAAQLFFFSLITEFYLLAAMS YDRFVAICRPLHYPIIMNSKVCH LLVLSSWVTGFFVIFPPLLLGLKDFCASKTIDHFLCDTSPVLQLSCTDTRFIELMAFALAVMTLIITLI LVILSYTLIIKTIKFPKSAQRKKAFTSCSSHMVVVSITYGSCIFMYMKTSAKERVSLNKGVAVLNTSVA PLLNPFITYTLRNQQVKDAFKQVLHRMCYSQNSELRFRPK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146729
ORF Size:	957 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_146729.1, NP_666940.1</u>
RefSeq Size:	960 bp
RefSeq ORF:	960 bp
Locus ID:	258724
Cytogenetics:	10 D3
MW:	36.5 kDa