

Product datasheet for **MR214643A1V**

Mouse Olfr800 (NM_146548) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr800

Synonyms: MOR114-7

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR214643 representing NM_146548
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGAAACCACACATAACAACATTCATCCTACTGGGACTGACGGATGACCCACAACCTGAAAACCTCTGA
TCTTCATCTTTCTGTTTCTCAGCTACGTGCTGAGTATGACTGGGAACCTCACGATCATATCCCTTACCTT
TATAGATCCACACCTAAAGACTGCTATGTACTTTTCTACAAAATTTCTCCTTCTAGAAATCTCATTT
ACAACCTGCTTGCAATCCAGATACTTATACAACATCTCAACAGGTGACAAGACAATTACATATAACAAC
GTGCCATTCAAATATTTGTGTTGATCTTTTGGTGTGACAGAATTTTCTGCTGGCCATCATGTCCTA
TGACCGATATGTAGCCATCTGCAACCCCTGCATTATAGCACCATCATGAGCAGCAGGATCTGTACAAGA
CTTATCCTCTGTTGCTGGGCAGCTGGCTTGTGTAATCCTGCCACCACTTAGCCTGGGCCTCAAGCTGG
AATTCTGTGACTCTAATGTTATTGACCATTTTGTCTGTGATGCAACCCCTCCTAAAGATCTCATGTAC
AGAAACATGGCTCATAGAGCAGATAGTGATAGTTTGTGCAGTGTTACATTTATCATGACCCTTGTGTGT
GTAAGCCTTTCTATATATACATAATCAGGACCATTCTAAGATTTCTTCTGCACAGCAGAGGAAAAAGG
CCTTTTCTACCTGCTCTCCACATGATTGTGTTTCCATCACCTATGGCAGCTGCATCTTCATCTACAT
CAAACCATCAGCAAGGACTCAGTGACTATCAACAAGGGTGTGACGATTCTCACCATTCCATTGCTCCT
ATGTTGAACCCATTCATTTATACATTGAGGAACAACAAGTCAAGCAGGCCTTCAATGACTCAGTAAAA
GAATTGTGCTGTTCTCCAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR214643 representing NM_146548 Red=Cloning site Green=Tags(s) MRNHTITTFILLGLTDDPQLKTLIFIFLFLSYVLSMTGNLTIISLTFIDPHLKTAMYFFLQNFSLFLEISF TTACIPRYLYNISTGDKTITYNNCAIQIFCVDLFGVTEFFLLAIMSYDRYVAICKPLHYSTIMSSRICTR LILCCWAAGLFVILPPLSLGLKLEFCDSNVIDHFVCDANPLLKISCTETWLIEQIVIVCAVFTFIMTLVC VLSYIYIIRTILRFPSAQQRKAFSTCSSHMIVVSITYGSCIFIYIKPSAKDSVTINKGVITILTTSIAP MLNPFYITLRNKQVKQAFNDSVKRIVLFFQK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146548
ORF Size:	933 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_146548.1 , NP_666759.1
RefSeq Size:	936 bp
RefSeq ORF:	936 bp
Locus ID:	258541
Cytogenetics:	10 D3
MW:	35.4 kDa