

Product datasheet for **MR214190A1V**

Mouse Olfr665 (NM_146814) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr665

Synonyms: MOR34-7

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR214190 representing NM_146814
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCCTGGGGTCAATACCTCCAGCCTGACACCAAGATACTTTATTCTCAATGGGATTCCTGGTTGGAAG
CTGCACACATCTGGATCTCTGCCATTCTTCATTATGTACCTCATTGCTGCACAGGTAACGTGGACT
TATCTACCTCATCAGTCATGAGGAGGCTCTGCACCGGCCATGTACTACTTTCTAGCCATGTTGTCTGCT
ACAGATATTTCTGGGTGTAATACAATTGTCCCCAGTATGTTATGCATCTTTTGGTTCAGTGTCAAGGAGA
TTGATTTCAATGCCTGCCTGTACAGATGTTTTTCATCCACATGTTAACAGGCATGGAGTCTGGTGTGCT
CATGCTTATGGCTCTCGACCGCTATGTGGCTATATGCTATCCATTACGCTATACTACCATACTACCAAC
ACTATGATTACCAAGATTGGATTGGCAGCACTTGTTAGAAGTGTGTTACTCATGGTCCCTTTTGCTTTCC
TGATCAAGCGTCTTCCATACTGTAGAGGAAACCTCATCCAACATACCTATTGTGATCACATGGCTGTGGC
TAAACTATCCTGTGGCAATATTAAGATTAATGCTATCTATGGTCTTATAATTGCTATATTTATTGGGGGT
TTTGATATATTCTGTATCTCCATGTCTTATGCCATGATTATCCATGCTGTGGTGAAGCTATCTTCGCAG
ATGCTCGCCATAAAGCCTTCAGTACCTGTACATCACACATATGTGCTATTGTTATTACCTATGTCCCAGC
ATTCTTCAACTTCTTTACTCATCGCTTTGGGAGAACCCTATACCCCATCATATCCACATTATTATAGCC
AACCTGTATCTATTGCTACCTCCCACCTTGAATCCAATTGTATATGGAGTAAAGACCAAGCAGATTCTGT
AAGGTGTGATCAAACCTGTTTGTAGACAAAAGTTGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR214190 representing NM_146814 Red=Cloning site Green=Tags(s) MPGVNTSSLTPRYFILNGIPGLEAAHIWISLPFFIMYLIAVTGNCGLIYLISHEEALHRPMYYFLAMLSA TDISGNTIVPSMLCIFWFSVKEIDFNACLVQMFFIHMLTGMESGVLMLALDRYVAICYPLRYTTILT TMITKIGLAALVRSVLLMVPFAFLIKRLPYCRGNLIQHTYCDHMAVAKLSCGNIKINAIYGLIIAIFIGG FDIFCISMSYAMIIHAVVKLSSADARHKAFSTCTSHICAIVITYVPAFFNFFTHRGRTTIPHHIHIIIA NLYLLLPTLNPIYGVKTKQIREGVIKLFARQKV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146814
ORF Size:	948 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_146814.1</u> , <u>NP_667025.1</u>
RefSeq Size:	951 bp
RefSeq ORF:	951 bp
Locus ID:	258810
Cytogenetics:	7 E3
MW:	35.5 kDa