

Product datasheet for **MR213347A1V**

Mouse Olfr992 (NM_146865) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Olfr992

Synonyms: MOR203-1

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR213347 representing NM_146865
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAACACAGTAATGACTCCAAAGTGACTGAATTTATCTCCTGGGATTCGCTGGTCAAAATGAGTCTT
GGCACATCCTCTTTGGTATTCTAGTCATTTACATAGCCACTTTAGTGGCAACATTGGCATGATCCT
GCTCATCAAGCTTCATTCTCACTGCACACTCCCATGTACTTTTCTGCAGCATTTGGCTTTTGTGAC
CTCTGTTACTCCTCTGCCATCACTCCAGGACACTGCAAAATTTGTGAGCACAAACCATCCATCTCCT
TCACAGGATGCTTGGCTCAATTACTGGTCTATGGTATCTTTGTAACCAAGTGACTGCTTCATCCTGGCTGC
TATGGCTGTCGACCGTTATGTGGCATCTGTAACCACTGCGCTATCCTATTATCATGTCCAGAGACTC
TGCAATTTGCTGCTGCTTGGTTCATACACTATGGGATTCCTAAATGCCACTGTAATACAGGTTTTACTT
TCTTATCTAACTTCTGCAATCCAATGTCATTAATCATTTTTTCTGTGATGTACCACCAATTCTAGCCCT
CTCTTGTCCAGTATTGACCTCAATATCATGGTACTGACAATTTTGTGGTTTTAACTTGACATTCAT
GTATCTGTTGTCATTCTTTCTACACATTTATCTTGGCTGCCATCCTAAGGATGTCTTCAGCTTCAGGAA
GGAGAAAAGCTTTCTCCACGTGTGCATCCCATATGACCGCTGTACCATATTCTATGGAACACTCTCATA
CATGTATGTACTTCATGGGACTAACAGATCTCAAGAACAGGAGAAGGTGGCTTCTGTGTTCTATGGTATT
ATGATTCCTCATGTTAAACCCCTCATCTACAGCCTAAGAAACAGGATGTGATAGAAGCCCTGAGGCACA
TAGGAACAATGTTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213347 representing NM_146865 Red=Cloning site Green=Tags(s) MKHSNDSKVTEFILLGFAGQNESWHILFVVFLVIYIATLVGNIGMILLIKLHSSLHTPMYFFLQHLAFVD LCYSSAITPRTLQNFVSTKPSISFTGCLAQLLVYGFVTSDFILAAMAVDRYVAICNPLRYPPIIMSQRL CILLLLGSYTMGFLNATVNTGFTFLSNFCKSNVINHHFCDVPPILALSCSSIDLNIMVLTIFVGFNLFTT VSVVILSYTFILAAILRMSSASGRRKAFSTCASHMTAVTIFYGTLSYMYVLHGTNRSQEKEKVASVFYGI MIPMLNPLIYSLRNQDVIEALRHIGNKCF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146865
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:	NM_146865.1 , NP_667076.1
RefSeq Size:	930 bp
RefSeq ORF:	930 bp
Locus ID:	258865
Cytogenetics:	2 D
MW:	34.5 kDa