

Product datasheet for **MR219645A1V**

Mouse Olfr702 (NM_146597) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Olfr702 (NM_146597) AAV Particle
Tag:	Myc-DDK
Symbol:	Olfr702
Synonyms:	MOR260-4
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR219645 representing NM_146597 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGAGGAGGAAACCAACTTATATTGTAGAATTTATTCTACTGGGACTCTCAGAGAATCCTAAAGTAC
AAATCTTATTATTCTGTATTTTCCTGATCATCTATTTCTTTCTGTATTTGAAACCTGGTCATTATAAT
CCTCATCCAAATTGACTCTCGACTTCATACACCCATGTACTTTTCTCAAAAACCTATCCTTTGCTGAC
CTCTGCTTCTCTACAAGCATTGTACCCAGATGCTGGTCCACTTCCTTTCAAAAAGGAAAACCATTTCT
TTATTGGATGTTCAATACAGATAGTTGTCTTTCTCTAGCAGGGTGCACAGAGTGTCTCTGCTGGCAGT
TATGTCCTATGACCGGTATGTTGCTGTCTGCAAAACCCTTGCACTACTCCACCATTATGACCCAGAGGGTT
TGTTGCCAGTTGGCTATAGTTTCCTGGATCAGTGGGGCATTTCATGTTCAAGTGGACAGTGCATTTACAC
TGTGTATCCCTTATCAGGGACAGAATGAATTAATCATTACTTCTGTGAACCCCTGCCCTCCTAAAGCT
GGCTTCAGCTGACACCTATAATGCTGAAATGGCTCTGTTTTAGTGGGGTGATTATTCTATTAGCTCCT
GTCTCACTCATCCTTGCTCCTATGGGAACATCATCTCCACTGTGATCCGGATGCAGTCAAGGGAGGGAA
GGCTCAAGGTCTTTCAACCTGTGGGTCCACCTCACTGTTGTGGTCTCTACTATGGGTCTGGAATATT
TGCCTACATGAGACCAACTCCAAGACAATGAGTGAAAAGGATAAGGTTGTCTGTGTCTACTCAGTT
ATGACTTCCATGTTGAATCCAATCATTTACAGCCTCAGAAACAAAGATGTGAAAGGTGCTCTTGGGAAGC
TGGTTGAAGACTGAGCACGGTCAAGGGCGGTGCTGCAGAAATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR219645 representing NM_146597 Red=Cloning site Green=Tags(s) MGGGNQTYIVEFILLGLENPKVQILLFCIFLIYFSLVFGNLVIIILIQIDSRLHTPMYFFLKNLSFAD LCFSTSIYPQMLVHFLSKRKTISFIGCSIQIVVFLLAGCTECALLAVMSYDRYVAVCKPLHYSTIMTQRV CCQLAIVSWISGAFACSVDSFTLCIPYQGQNVINHYFCEPPALLKLASADTYNAEMALFLVGVIILLAP VSLILVSYGNIISTVIRMQSREGRLKVFSTCGSHLTVVVLYYGSIGIFAYMRPNSKTMSKDKVSVFYVS MTSMLNPITISLRNKDVKGALGKLVGRLSTVKGGAAEM TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146597
ORF Size:	954 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_146597.2, NP_666808.1</u>
RefSeq Size:	1348 bp
RefSeq ORF:	957 bp
Locus ID:	258590
Cytogenetics:	7 E3
MW:	35.1 kDa