

Product datasheet for **MR212759A1V**

Mouse Olfr937 (NM_146439) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Olfr937 (NM_146439) AAV Particle
Tag:	Myc-DDK
Symbol:	Olfr937
Synonyms:	MOR171-24
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR212759 representing NM_146439 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCAACAGGAACTATTGCATGTTACCTGAGTTCACTGACTGGGCTCTCAAAGAAGCCACAACCTCC
AGATGCCTCTCTTCTCCTCTTCTAGGAATCTATGTGGTCACTGTAGTGGGAATTTGGGCATGATTAC
ACTGATTAAGCTCAGTTCTCACCTGCATACCCCATGTACTATTTCTCAGTAGTTTGCCTTTATTGAT
CTCTGCCATTCCACTGTCATTACCCCAAAATGTTGGTGAACCTTTGTGATAGAGAAAAACATCATTTCCT
ACACTGGATGCATGGCTCAGCTCTATTTCTTTCTAATTTTGTGATTGCAGAGTGCATATGTTAGCTGC
AATGGCATATGATCGCTATGTTGCCATCTGTAACCCCTTGCTTTACAATGTAACCATGTCCTATCAGATT
TACACTTCCCTGATCTTTGGAGTCTATATTATTGGTGTGGTTTGTGCATCAGCTCACACAGGCTTCATGA
TCAGAATACAGTTTGTAACTTAGAGGTGATCAACCACTATTTCTGTGATCTTCTCCCTGCTGGAGCT
TGCTCACTCTAGTACTTATGTTAATGAATTGTTAGTTTATGTTTGGTACATTTAACATTGTTGTTCCA
ACCATGACTATTCTTACTTCTTACATCTTCATCATTGCCAACATCTTACGCATTCTGTTCTACTGGAGGCA
GGTCAAAGCCTTCAGTACCTGCAGTCCCACATCTTAGCTGTTGCTGTGTTCTTTGGGTCTGCTGCATT
CATGTACCTTCAACCATCATCAGTCAGTCCATGGACCAAGGAAAGTGCCTCTGTGTTTATACCAT
GTTGTTCCCATGCTGAACCCCTTGATCTATAGTCTGAGGAATAAGGATGTCAGTGTGCCCTGAAGAAAA
TACTAGAAAGAAATTATTCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR212759 representing NM_146439 Red=Cloning site Green=Tags(s) MATGNYCMLPEFILTGLSKKPQLQMPLFLLFLGIYVTVVGNLGMITLIKLSHLHTPMYYFLSSLSFID LCHSTVITPKMLVNFVIEKNIISYTGCMALYFFLIFAIAECHMLAAMAYDRYVAICNPLLYNVTMSYQI YTSILIFGVYIIIGVVCASAHTGFMIRIQFCNLEVINHYFCDLLPLELAHSSTYVNELLVLCFGTFNIVVP TMTILTSYIFIIANILRIRSTGGRSKAFSTCSSHILAVAVFFGSAAFMYLQPSSVSSMDQGVSSVFYTI VVPMLNPLIYSLRNKDVSVALKKILERKLFM TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146439
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:	<u>NM_146439.1, NP_666650.1</u>
RefSeq Size:	936 bp
RefSeq ORF:	936 bp
Locus ID:	258431
Cytogenetics:	9 A5.1
MW:	34.9 kDa