

Product datasheet for **MR213541A1V**

Mouse Olfr910 (NM_146811) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Olfr910 (NM_146811) AAV Particle
Tag:	Myc-DDK
Symbol:	Olfr910
Synonyms:	MOR165-3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR213541 representing NM_146811 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGTCGTGACAAATGGCTCTTTGGTAACAGAATTCATTCTTTGGGGTTAACAGATAACCCCTGACCTCC
AAATACCCCTCTTTTAGTTTTCCTAGTAATGTATATGATAACTGCCTTTGGGAATTTGACCTTGATCCT
CCTAACTGTGCTGAACCTCACCTTCATACCCCTATGTACTTTTCTCTTTAACTTGCCTTCATAGAC
CTCTGCTATTCTTCTGTTGTACACCAAAATGCTGATGAACCTTTGTACTAAAGAAGAATATTATTGGTT
TTGCGGGATGTATGACTCAACTCTACTTCTTCTGTTTTTTTGTATCTCTGAATGTTATGTCCTGACAGC
AATGGCCTATGATCGCTATGTGGCTATCTGCAATCCACTCATGTATAATGTTACCATGTCCCCTAAAGTC
TGTTCTTATCTTATGCTTGTTTCATATTTGATGGGATTTTCTGATGCCATGATCCATACTGGATGCATCC
TGAGACTGACTTTCTGTGATGGGAACACCATCAATCACTACTTCTGTGATCTTCTGCCTTTGATGCAGCT
TTCCTGCACAAGCACCTATATAAATGAGGTAGAGATTTTCATTGTAGGGGAAAAGATATCACTGTGCC
AGTATTGTCATCATCTTTCTTATGGCTTCATCCTCTCTAATATTCTCAAATAAAATCCACTGGGGCA
GATCAAAGCCTTCAACACCTGCAGTTCTCATATAATTGCTGTTTCTCTGTTTTTTGGGTCATGTGCATT
TATGTACTTAAACCCCTCAGCTGGATCTTTGAATGAGGGGAAAGTATCTTCTGTCTCTATACCATT
GTGGTCCCATGATGAACCTTTAATCTACAGTTTGAGAAATAAAGATGTTAACTTGCCCTGAGAAAAA
CTTTGAGCAGGAGAAAGTTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR213541 representing NM_146811 Red=Cloning site Green=Tags(s) MVVTNGSLVTEFILLGLTDNPDQLIPLFLVFLVMYMITAFGNLTILLTVLNHSLHTPMYFFLFNLSFID LCYSSSVTPKLLMNFVLKKNIIGFAGCMTQLYFFCFFVISECYLTAMAYDRYVAICNPLMYNVTMSPKV CSYMLGSYLMGFSAMIHTGCILRLTFCDGNTINHYFCDLLPLMQLSCTSTYINEVEIFIVGGKDITVP SIVIIISYGFILSNILQIKSTGGRSKAFNTCSSHIIAVSLFFGSCAFMYLKPPSAGSLNEGKVSSVFYTI VVPMMNPLIYSLRNKDVKLALRKTLRRKF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146811
ORF Size:	930 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_146811.2, NP_667022.1</u>
RefSeq Size:	972 bp
RefSeq ORF:	933 bp
Locus ID:	258807
Cytogenetics:	9 A5.1
MW:	34.8 kDa