

Product datasheet for **MR212978A1V**

Mouse Olfr959 (NM_146508) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Olfr959 (NM_146508) AAV Particle
Tag: Myc-DDK
Symbol: Olfr959
Synonyms: M34; MOR224-3; ORL583
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR212978 representing NM_146508
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCTGCTGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGGAATCGTTCGCTAGTGACTCAGTTTATCCTGCTCGGCATCCCAAACACAGAGGGTCTGGAACTA
TGCTCTTTGCTCTGTTTTGCTTTCTACATCTTCACTCTGATGGGAACTTATTAATCTTACTGGCAAT
TATCTCCTCCAGTCGGCTTCATACCCCATGTACTTCTTCTATGTAATTGTCTATTTTGACATATTT
TTCCCTTCTGTGAGTTCTCCAAGATGCTGTTCTACCTCTCAGGAAACAGCAGAGCCATCTCCTATGCAG
GCTGTGTGAGCCAGCTTCTTCTACCATTTCTTGGTTGTACCGAGTGTTTCTGTACACAGTGATGGC
ATATGACCGTTTTGTGGCCATATGCTACCCATTACGCTACTCAATAATTATGAGTCACAGAGTTTGTGCG
ATCCTGGCCACGGGGACATCCTTTTTTGCTGCATTACGGCTACTTTTCTGACCACTCTCACCTTCCAGT
TGCCCTACTGTGGTCCCAATGAGGTGGACTACTTCTGTGATATCCCTGTGATGCTAAAAGTGGCTTG
TGCAGACACATCAGCCCTGGAGATGGTGGGTTTCATCAGTGTGGGCTGATGCCGCTCAGTTGTTTCTCT
CTCATCTCACCTCTACAGCTGCATCGTCTGCTCTATTCTGCAGATCCGATCTGCTGAGGGCCGTCGTA
GAGCCTTCTCCACCTGCAGTGCCACCTCACTGCCATCTTGCTTTTCTACATGCCAGTTGCTCTCATATA
CTTAAGACCAACTCAAGCCCTTGGCTGGATGCAACTGTGCAGGTCTTAATAATCTGGTCACTCCTATG
CTAAACCCATTAATCTACAGTCTCAGGAATAAGAGGTGAAAGCATCACTGTGGAAGGTCTTACGTAAC
CTGCCTTTGCTCTGAGCAGTTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR212978 representing NM_146508 Red=Cloning site Green=Tags(s) MRNRSVVTQFILLGIPNTEGLETMLFVLFLSFYIFTLMGNLLILLAISSSRRLHTPMYFFLCKLSIFDIF FPSVSSPKMLFYLSGNSRAISYAGCVSQLFFYHFLGCTECFLYTMAYDRFVAICYPLRYSIIMSHRVCA ILATGTSFFGCIQATFLTTLTFQLPYCGPNEVDYYFCDIPVMLKLACADTSALEMVGFISVGLMPLSCFL LILTSYSCIVCSILQIRSAEGRRRRAFSTCSAHLTAILLFYMPVVLIIYLRPTSPWLDATVQVLNNLVTPM LNPLIYSLRNKEYKASLWKVLRKPAFAPEQL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146508
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_146508.1, NP_666719.1</u>
RefSeq Size:	936 bp
RefSeq ORF:	936 bp
Locus ID:	258501
Cytogenetics:	9 A5.1
MW:	35.2 kDa