

Product datasheet for **MR213344A1V**

Mouse Olfr332 (NM_001011770) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Olfr332
Synonyms:	MOR284-2; RP23-465K20.9
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213344 representing NM_001011770
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACCTGAAGAATAAACTACATCCAGTTTCATCCTGCTGGGGCTCTTCCAGCTGCAGGTACCCAA
ACCTCCTTATCTCCTTCATCCTCATCTACACCTGGCCTCGGCTGGAACTCCCTCTTGATACTCCT
CATCTGGCTGGACCCCGTCTCCACACACCCATGTACTTCCTGCTCAGTCAGCTGTCTGTCAATTGACCTG
GCTTATATCTCCTGCACAGTGCCCAAGGCAGCCATCAACTACTTCACCGGGAGGCAGAACATCTCCTTCT
TTGCCTGTGCCACTCAGATGTTTTCTTCTCACCCTTGGCCTTGCTGAGTGCATCTTACTGACACTAAT
GGCCTATGACCGTTATGTGGCTGTCTGTAACCTCTGAGGTATACCATTCATGAGCCCAAGGTCTGT
CTGATGATGGCCGCTCCACCTGGATCGGAGCAGTTGCCGAGCCCTCGTTCATACCGTATACCCCATGA
ATTTTCCTATCTGTGGCTCCAGGGAGATCAACCATTACTTCTGTGAGATGCCCGCTATTCTGAGAATGTC
TTGTGTGGATACATCTGTCTACGAGATGGTGAAGTTTGTGCAACTATTATCTTCTCCTGACCCCATTC
ACTTTGATCCTGACTTCCTATACCTCATATTCTCACTGTCCTCAGGATGAACTCTCCCAAGGGCGGA
ATAAAGCCTTGGCCACCTGCTCCTCCACCTGACTGTCTGAGCCTCTATTTTGGTCAGGCCATCTTCAT
CTACATGACGCCCACTTCTTCCACACACCCGACCAGGACCAGGTAGGTGCTGTGCTGGGCACCATAGTG
ACCCCATGCTCAATCCTTATCTACAGCCTGAGAAACAAGGAAGTGATAGGGGCCCTGCAGAAGTGCA
CCGGCAGATGCTGCAGCCGTGATAGAGTCGGCTCCCTCCGTGCTGCACTCAGAAGTGCTATCCTTCA
TCTTAAAGCGAATTTAAGTCTAAGGAAATCCAGATTGGAACAGAGCCTTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213344 representing NM_001011770 Red=Cloning site Green=Tags(s) MDLKNKTTSSFILLGLFPSCRYPNLLISFILLIYTLASAGNSLLILLIWLDPRLHTPMYFLLSQLSVIDL AYISCTVPKAAINYFTGRQNISSFACATQMFSFLTGLAECILLTMAYDRYVAVCNPLRYTILMSPKVC LMMAASTWIGAVAAALVHTVYPMNFPICGSREINHYFCEMPAILRMSVDTSVYEMVKFVSTIIFLLTPF TLILTSYTLIFLTVLRMNSPKGRNKALATCSSHLTVVSLYFGQAIFYMTPTSSHTPDQDQVGAVLGTIV TPMLNPLIYSLRNKEVIGALQKCTGRCCSRDRVGSRLRCCTQKCPILHLKSEFKSKEIQIGNRAL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001011770
ORF Size:	1032 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_001011770.2</u> , <u>NP_001011770.2</u>
RefSeq Size:	1601 bp
RefSeq ORF:	1035 bp
Locus ID:	257932
Cytogenetics:	11 B1.3
MW:	38.4 kDa