

Product datasheet for **MR223633A1V**

Mouse Vmn1r31 (NM_001166729) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Vmn1r31

Synonyms: EG626828; Gm6709

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR223633 representing NM_001166729
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTTTGCATTCAAGAATGTCCTTTATTTCCAAGCTGGACTTGAGCCTTAGCCAATATGTTTCTTCTTT
GTTTCTATATTTTCATATTCATAGGTCACAGACCTAACCTACAGACTTGATCTCCTGTCAACTCACCTT
TATTCACATGATGATGTTTCTCACTGGAGGGGACCTGTTGCTTACAGACATATTTGCAACACTGAGCATT
GAAATGATGTCAAATGTAAGGCAACATTTTACATAAGCAGAGTGACAAGAGGCCTCTCTATCTGTACTA
CTTGCTCCTAAAGTGTGTTCCAGGCTGTCACTATCAGTCCCAATACCTCAATGTTGGCAAATTTAAACC
AAAATAAAAAATACATGACCTATGTTTCTTGTGTATTTGGTCTTTCAATTTGTCCTACAGTAGTAAC
CGGTTCTTCTATGTTTCATGTTTTACTAATGTGAGTGAGAATAACCAGATGCAGGTCACTGAATCCTGCT
CACTCTTCCCATGAACATATCATCAGGGGATTGATGTTAACAGTGTCAATCTGCAGAGATGTGTTTCT
TGTAGGAATCATGATGACCACAAGTACATACATGGTGATTATCTTGTGCAGACATCAGAGGCAATGCAAG
CACCTTCATAGCATCAGCCACCTGAGAGCATCTCTGAGAAAAGAGCCACTCAGGCTATCTTGCTGCTGG
TGATTTTCTTTGTGATCATGTACTGGGTGGACTTCATCATATCATCTACATCAGTCCTATTGTGGATGTA
TGACCCAGTCATCTGAGGGTTGAGAAGTTTGAATGTATGCCTTTCTACAATTACTCCTTTGGTACAA
ATCAGTTCTGATAACAGAATAAATTATGCTGAAAAACATGCACTCAAAGCACCACCAGAGTTTTTTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR223633 representing NM_001166729 Red=Cloning site Green=Tags(s) MFAFKNVLYFQAGLGALANMFLLCFYIFIFIGHRPKPTDLISCQLTFIHMMFLTGGDLLLLTDIFATLSI ENDVKCKATFYISRVTRGLSICTTCLLSVFQAVTISPNTSMLANFKPKLKKYMTYVFLCIWSFNLSYSSN RFFYVHGFTNVSENNQMQVTESCSLFPMNYIIRGLMLTVSICRDVFLVGIMMTTSTYMVIIICRHQRQCK HLHSISHLRASPEKRATQAIIILLVIFVIMYWVDFIISSTSVLLWMPVILRVQKFVMYAFPTITPLVQ ISSDNRIIIMLKNMHSKHHQSFF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001166729
ORF Size:	909 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_001166729.1</u> , <u>NP_001160201.1</u>
RefSeq Size:	912 bp
RefSeq ORF:	912 bp
Locus ID:	626828
Cytogenetics:	6 B3
MW:	35.1 kDa