

Product datasheet for **MR206930A1V**

Mouse *Orc5* (NM_011959) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Mouse *Orc5* (NM_011959) AAV Particle
 Tag: Myc-DDK
 Symbol: *Orc5*
 Synonyms: AL033327; MmORC5; *Orc5l*
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >MR206930 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCTCACTTGGAGAGCATGGTCTCTGTGCGAGAGGCCCAAGTGCCACTTTGCAGTCCCTGTTTGGAG
 AGAGACATCATTTTCAGCTTTCCGTCCATCTTTATTTATGGACACACTGCCAGTGGGAAGACCTATGTAAC
 ACAACATTGTTGAAAACCTTTAGAGCTGCCGCATGCCTTTGTGAATTGTGTTGAATGTTTACTTCGAGG
 CTACTTTTGGAAACAAATTTAAACAAGCTGAGTCATCTTAATTCCTCAGATGCAGGGTGTCTACAGAAA
 TGACCTGTGAAACATTTAATGACTTTGTTCAGTTATTTAAGCAAGTGACCAAGTCTCAAGGA
 CCAGACTGTGTATATTGTTCTGGATAAAGCTGAGTATCTAAGAGACATGGAAGCAAATCTTTGCCTGGG
 CTCCTTAGGCTGCAAGAATTGACTGACAGAAATGTGACTGTTATCTTTCTCAGTGAGATTATTTGGGAAA
 AATTTTCGTCCAAATACTGGATGCTTTGAGCCATTTGTCTTATATTTCCCTGACTATAGCATAGGAAACCT
 TCAAAAGATCCTGTCCCATGATCATCTCCAGAGTATTCAGCGGATTTTACGCTGCCTACATTAACATT
 CTCCTTGGAGTTTTCTACACTGTCTGTCGGGATCTGAAAGAAGTCAAGACCTGGCAGTGCTTAATTTCC
 CCAAATACTGTGAACCTGTAGTTAAAGGAGAAGCAGGTGAACGTGATACTCGAAACTGTGGAGAAATAT
 TGAACCTCACCTGAAGAAGCAATGCAGACTGTGTATCTCAGGGAGATCTCAAGTTCCCAGTGGGAAAAG
 TTACAGAAAGATAACACAGACCCAGGACAAGTAAAGGTCTCTCGGCGTACACCCACATGGAACCTCCAT
 ATFACTCCAAGTTTATTCTTATTGCTGCATACCTTGCCTTTATAACCCAGCGAGAAGTATAAGAGGTT
 CTTCTTAAGCATCATGGGAAAATCAAGAAGACTAACTTTCTAAAGAAGCATGAGAAGACAAGCAATCAT
 CTTCTTGGACCAAGCCCTTTCCACTGGACAGATTATTAGCAATATTGTATAGTATAGTGGACAGCAGAG
 TGGCTCCAACAGCAAATATCTTCTCCAGATTACCTCCCTAGTGACTCTACAGCTGTTAACCATAGTTGG
 TCATGAAGATCAACTTAATGGGCCAAAATACAAATGCAGATTTCTCTAGATTTTCATCAGAGCTATTGCA
 CGGATGGTGAACCTTTGACATAATAAAATACTTGTATGATTTCTTG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAAGTTTAA



[View online »](#)

Protein Sequence:	>MR206930 protein sequence Red=Cloning site Green=Tags(s) MSHLESMVLCREAVSTLQSLFGERHHFSFPSIFIYGHASGKTYVTQTLLKTLELPHAFVNCVECFTSR LLEQILNKLSHLNSSDAGCSTEMTCETFNDFVQLFKQVTSAEHLKDQTVYIVLDKAEYLRDMEANLLPG LLRLQELTDRNVTVIFLSEIWEKFRPNTGCFEPFVL YFPDYSIGNLQKILSHDHPPEYSADFYAAAYINI LLGVFYTVCRDLKELRHLAVLNFPKYCEPVVKGAEGERDTRKLWRNIEPHLKKAMQTVYLREISSSQWEK LQKDNTDPGQLKGLSAYTHMELPYYSKFILIAAYLASYNPARTDKRFFLKHHGKIKKTNFLKKHEKTSNH LLGPKFPPLDRLLAILYSIVDSRVAPTANIFSQITSLVTLQLLTIVGHEDQLNGPKYKCTVSLDFIRAI RMVNFDI IKYLYDFL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_011959
ORF Size:	1308 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_011959.2</u>
RefSeq Size:	2059 bp
RefSeq ORF:	1308 bp
Locus ID:	26429
UniProt ID:	<u>Q9WUV0</u>
Cytogenetics:	5 A3
MW:	50.2 kDa