

Product datasheet for **MR206727A1V**

Mouse Cops3 (NM_011991) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Cops3
Synonyms:	Csn3; Sgn3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR206727 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGTCTGCTCTGGAGCAGTTCGTGAACAGTGTCCGACAGCTCTCAGCTCAAGGGCAAATGACTCAGC
TTTGTGAACATCAACAAGAGTGGAGAACTCCTTGCGAAGAACTTGCCCATCTGGACACTGTGCTTGG
GGCTTTAGATGTTCAAGAACACTCTTTGGGTGTCCTTGCTGTTCTGTTTGTGAAGTTCTCAATGCCAGT
GTTCTGACTTCGAAACACTATTCTCACAGGTTTCAGCTTTTCATCAGTACATGTAATGGCGAGCACATTC
GATATGCAACAGATACGTTTGTCTGGCTTTGCCATCAGCTAACAATGCACTTGTGGAAAGAAAACAGCC
CCTTCGAGGAATTGGCATCCTTAAGCAAGCCATAGACAAGATGCAGATGAATACCAACCAACTGACCTCA
GTACATGCCGATCTCTGCCAGCTTTGTTTACTAGCGAAGTGCTTTAAACCTGCCCTTCCATATCTTGATG
TGGATATGATGGATATCTGTAAGAGAATGGAGCCTATGATGCAAAACACTTTCTGTGCTACTACTATTA
TGGAGGAATGATCTATACGGGGCTGAAGAACTTTGAAAGAGCGCTGTACTTTTATGAGCAGGCTATAACT
ACTCTGCCATGGCCGTCAGCCATATCATGTTGGAATCATATAAAAGTATATTCTAGTGTCTTTGATAT
TACTTGGCAAAGTACAACAGCTGCCTAAATACACCTCTCAAATAGTGGGTAGATTTATTAAGCCTCTCAG
CAATGCTTACCATGAGTTAGCACAAGTTTATTCACCAACAACCCGCTCTGAGCTGCGGAACCTGGTGAGC
AAGCACAGCGAGACCTTCACTCGAGACAACAACATGGGCCTGGTGAAGCAGTGCCTGTCTCTCTTTATA
AGAAGAATATTAGAGGCTGACAAAGACTTTTTTAACACTATCATTACAAGATATGGCAAGCCGTGTACA
GTTATCTGGACCACAGGAGGCAGAAAAATATGTTCTACACATGATAGAAGATGGAGAAATTTTTCGAAGT
ATTAACCAGAAGGATGGAATGGTCAGTTTCCATGATAACCCTGAGAAGTATAATAACCCAGCCATGCTTC
ATAACATCGACCAAGAGATGCTAAATGCATAGAGCTGGATGAGCGACTGAAGGCTATGGACCAGGAGAT
CACGGTGAACCCCAAGTTTGTCAAAGAGCATGGGCTCACAAGAAGATGACTCAGGAAACAAGCCCTCC
AGCTACTCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR206727 protein sequence Red=Cloning site Green=Tags(s) MASALEQFVNSVRQLSAQGGMTQLCELINKSGELLAKNLSHLDTVLGALDVQEHSGLGVLAVLFVKFSMPSPDFETLFSQVQLFISTCNGEHIRYATDTFAGLCHQLTNALVERKQPLRGIGILKQAIDKMOMNTNQLTSVHADLCQLCLLAKCFKPALPYLDVDMMDICKENGAYDAKHFLCYYYYGGMIYTLGNFERALYFYEQAITTPAMAVSHIMLESYKKYILVSLILLGKVQQLPKYTSQIVGRFIKPLSNAYHELAQVYSTNNPSELRLNLSKHSETFTRDNNMGLVKQCLSSLYKKNIQRLTKTFLTLQLQDMASRVQLSGPQEAKEYVLHMIEDGEIFASINQKDGVMVSFHDNPEKYNNPAMLHNIDQEMLKCIELDERLKAAMDQEITVNPQFVQKSMGSEQEDDSGNKPSYS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_011991
ORF Size:	1269 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:	NM_011991.1 , NP_036121.1
RefSeq Size:	1583 bp
RefSeq ORF:	1272 bp
Locus ID:	26572
UniProt ID:	O88543
Cytogenetics:	11 B1.3
MW:	47.8 kDa