

Product datasheet for **MR204240A1V**

Mouse CeacamII (NM_023289) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CeacamII
Synonyms:	1600015D01Rik
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR204240 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGATGGACTCTTGCACCTTCTGCAAAGACTCTACCTCCTGGCAGGGGATCCTGCTCACAGTCTCCC
TTTTAACCTGCTGGCTGATTCCAACCTACCACCCAGATCACCATTGAATCAGTGCCTCCCATTTGCTGTTGA
AGGGGAAAAATGTTCTTCTGTTTGTGCATAACTTGCCAGAGAATGTTCAAACCTTTCTGTTACACAGGA
GTTAAACCACTCAAGAATTGTGAAATTGCAAGTCATGTGACAGCTACCAATTCTACTGTGGTGGGACCTG
CACACAGTGGTAGAGAGATTGTAACCAAAATGGATCTCTGCTGATCAAGAGTACCACCAAAAAAGACTC
AGGTTATTACACTCTACAAATACTTGATACAACCTCAAGACCTGAATTAATACGTGCAGAATCTTTGTT
CACAGCCCACTTTTAGGCTACAAGAAGCATCTTGCCCTTCTCAACTCACAATTAAGTTGGTGCCATCTA
GGGTTGAAGAAAATGACAATATTCTCCTGCAGGTTTATCATCTGCCACAGAAGCTTCAAGGCTTTGCCTG
GCACAAAGGAGTACTTCCACTTGACCATTTTAAGATAGCAAGCCATTCTTCTCACCCATTCAACTATG
CTGGGGAGTGCATATCAAGACAGAGTGATAATATGTAATGATGGAACCCCTGGTCTCTTGAATGCTACTC
AGAATGACACAGGGCTTTACACCTTCCGAACCATATCTGTGGATTTGAAATCAGAATGGGACATTTTGA
CCTCCAAGTAAATAAACCTGGAATTTGGGCTTCAACCAATCTCAGACCAACAAGTAAACCATGGACTTTC
TCGAAGAGTCGAAGACGAGCGGCAGACATGTGCGATTCTTCCATTACTTCCGTTACTATTCAAAATAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR204240 protein sequence Red=Cloning site Green=Tags(s) MMDSLALSCKDSTSWQGILLTVSLLTCWLIPTTTQITIESVPPIAVEGENVLLFVHNLPENVQTLISWYTG VKPLKNCEIASHVTATNSTVVGPAHSGREIVLKNLSLLIKSTTKKDSGYTLQILDTTSRPELIRAEFFV HSPLLGYKKHLAPSQLTIKLVPSRVEENDNILLQVYHLPQKLQGFQAWHKGVLPLDHFKIASHSFLTHSTM LGSAYQDRVIICNDGTLVLLNVTQNDTGLYTFRTISVDLKSEWDILDQVKNKPGNWASPNLRPTSKPWTF SKSRRAADMCDSSITSVTIQNK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_023289
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_023289.2</u> , <u>NP_075778.2</u>
RefSeq Size:	1031 bp
RefSeq ORF:	912 bp
Locus ID:	66996
Cytogenetics:	7 A2
MW:	33.8 kDa