

Product datasheet for **RC225740A1V**

Human CSK (NM_001127190) AAV Particle

Product data:

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

ORF Nucleotide Sequence: >RC225740 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTCAGCAATACAGGCCGCTGGCCATCCGGTACAGAATGTATTGCCAAGTACAACCTCCACGGCACTG
CCGAGCAGGACCTGCCCTTCTGCAAAGGAGACGTGCTCACCATTGTGGCCGTACCAAGGACCCCAACTG
GTACAAAGCCAAAACAAGGTGGGCGTGAGGGCATCATCCAGCCAACTACGTCCAGAAGCGGGAGGGC
GTGAAGGCGGGTACAACTCAGCCTCATGCCTTGGTTCCACGGCAAGATCACACGGGAGCAGGCTGAGC
GGCTTCTGTACCCGCCGAGACAGGCCTGTTCTGGTGGGAGAGACCAACTACCCCGGAGACTACAC
GCTGTGCGTGAGCTGCGACGGCAAGGTGGAGCACTACCGCATCATGTACCATGCCAGCAAGCTCAGCATC
GACGAGGAGGTGTACTTTGAGAACCTCATGCAGCTGGTGGAGCACTACACCTCAGACGCAGATGGACTCT
GTACGCGCCTCATTAAACCAAAGGTATGGAGGGCACAGTGGCGGCCAGGATGAGTTCTACCGCAGCGG
CTGGGCCCTGAACATGAAGGAGCTGAAGCTGCTGCAGACCATCGGGAAGGGGAGTTCCGAGACGTGATG
CTGGGCGATTACCGAGGGAACAAAGTCGCCGTCAAGTGCATTAAGAACGACGCCACTGCCAGGCCTTCC
TGGTGAAGCCTCAGTCATGACGCAACTGCGGCATAGCAACCTGGTGCAGCTCCTGGGCGTGATCGTGGA
GGAGAAGGGCGGGCTCTACATCGTCACTGAGTACATGGCCAAGGGGAGCCTTGTGGACTACCTGCGGTCT
AGGGGTGCGTCAGTGCTGGGCGGAGACTGTCTCCTCAAGTTCTCGCTAGATGTCTGCGAGGCATGGAAT
ACCTGGAGGGCAACAATTTCTGTCATCGAGACCTGGCTGCCCGCAATGTCTGGTGTCTGAGGACAACGT
GGCCAAGGTCAGCGACTTTGGTCTCACAAGGAGGCGTCCAGCACCCAGGACACGGGCAAGCTGCCAGTC
AAGTGGACAGCCCCTGAGGCCCTGAGAGAGAAGAAATCTCCACTAAGTCTGACGTGTGGAGTTTCGGAA
TCCTTCTCTGGGAAATCTACTCCTTTGGGCGAGTGCCTTATCCAAGAATTCCTGAAAGGACGTGCTGCC
TCGGGTGGAGAAGGGCTACAAGATGGATGCCCCGACGGCTGCCCGCCCGCAGTCTATGAAGTCATGAAG
AACTGCTGGACCTGGACGCCGCCATGCGGCCCTCCTTCTACAGCTCCGAGAGCAGCTTGAGCACATCA
AAACCCACGAGCTGCACCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225740 protein sequence Red=Cloning site Green=Tags(s) MSAIQAAPSGTECIAKYNFHGTAEQDLPFCKGDVLTIVAVTKDPNWKAKNKVGREGIIPANYVQKREG VKAGTKLSLMPWFHGKITREQAERLLYPETGLFLVRESTNYPGDYTLCSVCDGKVEHYRIMYHASKLSI DEEVYFENLMQLVEHYTSDADGLCTRLIKPKVMEGTVAQDEFYRSGWALNMKELKLLQTIGKGEFGDVM LGDYRGNKVAVKCIKNDATAQAFLAEASVMTQLRHSNLVQLLGVIVEEKGGLYIVTEYMAKGS�VDYLR RGRSVLGGDCLLKFSLDVCEAMEYLEGNFVHRDLAARNVLVSEDNVAKVSDFGLTKEASSTQDTGKLPV KWTAPEALREKKFSTKSDVWSFGILLWEIYSFGRVPYPRIPLKDVVPRVEKGYKMDAPDGCPPAYVEVMK NCWHLDAAMRPSFLQLREQLHEIKTHELHL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001127190
ORF Size:	1350 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_001127190.1</u>
RefSeq Size:	2236 bp
RefSeq ORF:	1353 bp
Locus ID:	1445
UniProt ID:	<u>P41240</u>
Cytogenetics:	15q24.1
MW:	50.7 kDa