

Product datasheet for **RC209959A1V**

Human CENPP (NM_001012267) AAV Particle

Product data:

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

ORF Nucleotide Sequence: >RC209959 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGACGCAGAGCTGGCAGAGGTGCGCGCCTTGCAAGCTGAGATCGCGGCCCTGCGGCGAGCGTGTGAGG
ACCCACCGGCGCCCTGGGAAGAGAAGTCCCGAGTCCAAAAATCTTTCAAGCCATACACCAATTCAATTT
GGAAGGATGGAAGTCTTCAAAAGATCTGAAAAATCAGCTTGGACATTTAGAATCAGAACTTTCAATTTCTA
AGTACGCTTACTGGCATCAATATAAGAAATCACTCCAAGCAGACAGAAGACCTAACAAGCACTGAGATGA
CAGAAAAGAGTATTAGAAAAGTTCTACAGAGACACAGATTATCAGGAAATTGCCACATGGTTACATTTCA
ACTTGAATTTGAGATTCTGGAATTCAGAATAAGGAGAGATTATCTTCTGCTGTACTGACCTCAACATA
ATAATGGAGCCACAGAATGCTCAGAATTAAGTGAATTTGTGTCTAGAGCAGAAGAGAGAAAAGATCTGT
TCATGTTTTTCCGAAGCTGCATTTTTTTGGAGTGGTTTGAATATCGTAAGCGCACGTTTAAACATCT
CAAGGAAAAGTACCCAGATGCCGTGTACCTCTCGGAGGGGCCCTCCTCTGCTCCATGGGGATCCGCAGC
GCCAGCCGGCCAGGTTTGAATTAGTCATTGTTTGGAGGATACAAATAGATGAAGATGGGAAGGTTTTTC
CAAAGCTGGATCTTCTACCAAAGTCCACAGCGAGCCCTGGAGCTGGACAAGAAGAGGCCATAGAAAC
TGCTCTCTCAGCTTCCGAACCCTGGTAGGACTGCTTGAATCGAAGCTGCTCTGGAAGCCTGATAAAA
TCGCTTTGTGCAGAGGAGAACAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC209959 protein sequence Red=Cloning site Green=Tags(s) MDAELAEVRALQAEIAALRRACEDPPAPWEEKSRVQKSFQAIHQFNLEGWKSSKDLKNQLGHLESELSFL STLTGINIRNHSKQTEDLTSTEMTEKSIRKVLQRHRLSGNCHMVTFQLEFQILEIQNKERLSSAVTDLNI IMEPTCESELSEFVSRAEERKDLFMFFRSLHFFVEWFEYRKRTFKHLKEKYPDAVYLSEGPSSCSMGIRS ASRPGFELVIVWRIQIDEDGKVFPKDLLTKVPQRALELDKNRAIETAPLSFRTLVLGLLGIEAALESLIK SLCAEENN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001012267
ORF Size:	864 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_001012267.1</u>
RefSeq Size:	3413 bp
RefSeq ORF:	867 bp
Locus ID:	401541
UniProt ID:	<u>Q6IPU0</u>
Cytogenetics:	9q22.31
MW:	33.2 kDa