

Product datasheet for **RC223721A1V**

Human Casein (CSN1S1) (NM_001890) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Casein

Synonyms: CASA; CSN1

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223721 representing NM_001890
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGGCTTCTCATTCTCACCTGTCTTGTGGCTGTTGCTCTTGCCAGGCCTAACTTCCTCTTAGATACC
CAGAACGCCTTCAGAATCCATCAGAGAGCAGTGAGCCTATACCATTAGAATCAAGAGAGGAATACATGAA
TGGTATGAACAGGCAGAGAAACATTCTGAGAGAAAAACAGACTGATGAAATCAAGGATACTAGGAATGAG
TCTACTCAGAACTGTGTTGTGGCAGAGCCTGAGAAGATGGAATCCAGCATCAGTTCATCGAGTGAGGAAA
TGTCTCTCAGTAAGTGTGCGGAACAGTTTTGTAGACTGAACGAATACAACCACTTCAGCTGCAAGCTGC
CCATGCCCAGGAGCAAATTCGAGAATGAATGAAAACAGCCATGTCCAAGTGCCTTTCCAGCAGCTCAAC
CAACTTGCTGCCTACCCCTATGCTGTTTGGTACTATCCACAAATCATGCAGTATGTTCCCTTTCCACCGT
TTTCCGACATCTCAATCCCACTGCTCATGAAAATTATGAAAAAATAACGTCATGCTACAGTGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223721 representing NM_001890
Red=Cloning site Green=Tags(s)

MRLLILTCLVAVALARPKLPLRYPERLQNPSESSEPIPLESREEYMNGMNRQRNILEKQTDEIKDTRNE
STQNCVVAEPEKMESSISSSEMSLSKCAEQFCRLNEYNQQLQAAHAQEQIRRMNENSHVQVPFQQLN
QLAAYPYAVWYYPQIMQYVFPFSDISNPTAHENYEKNNVMLQW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_001890
ORF Size:	555 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_001890.1
RefSeq Size:	981 bp
RefSeq ORF:	558 bp
Locus ID:	1446
UniProt ID:	P47710
Cytogenetics:	4q13.3
MW:	21.7 kDa