

Product datasheet for **RC217886A1V**

Human GCSH (NM_004483) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human GCSH (NM_004483) AAV Particle
Tag: Myc-DDK
Symbol: GCSH
Synonyms: GCE; NKH
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC217886 representing NM_004483
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGCTGCGAGTGGTGCAGGCGTGCAGGCCCTGCTCTGCACCCTGCGCGCGGTCCCCTTACCCGCCG
CGCCCTGCCCGCCGAGGCCCTGGCAGCTGGGGTGGCGCCGTCCTACGCTGCGCACTGGACCCGCTCT
GCTCTCGGTGCGTAAATTCACAGAGAAACACGAATGGGTAACAACAGAAAATGGCATTGGAACAGTGGGA
ATCAGCAATTTGCACAGGAAGCGTTGGGAGATGTTGTTTATTGTAGTCTCCCTGAAGTTGGGACAAAAT
TGAACAAACAAGATGAGTTTGGTGCTTTGGAAAGTGAAAGCTGCTAGTGAACCTATTCTCCTTTATC
AGGAGAAGTAAGTAAATTAATGAAGCTCTTGCAAGAAATCCAGGACTTGTAACAAATCTTGTTATGAA
GATGGTTGGCTGATCAAGATGACACTGAGTAACCTTCAGAACTAGATGAACCTTATGAGTGAAGAAGCAT
ATGAGAAATACATAAAATCTATTGAGGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC217886 representing NM_004483
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MALRVRSVRALLCTLRAVPLPAAPCPRPWQLGVGAVRTLRTGPALLSVRKFTKEHEWVTENGIGTVG
ISNFAQEALGDVYCSLPEVGTKLNQDEFGALESVKAASELYSPLSGEVTEINEALAENPGLVNSCYE
DGWLIKMTLSNPSELDELMSEEAYEKYIKSIEE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_004483
ORF Size:	519 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_004483.3
RefSeq Size:	1161 bp
RefSeq ORF:	522 bp
Locus ID:	2653
UniProt ID:	P23434
Cytogenetics:	16q23.2
MW:	18.91 kDa