

Product datasheet for **RC207932A1V**

Human IGJ (JCHAIN) (NM_144646) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human IGJ (JCHAIN) (NM_144646) AAV Particle
Tag: Myc-DDK
Symbol: IGJ
Synonyms: IGCJ; IGJ; JCH
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC207932 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAAGAACCATTTGCTTTTCTGGGGAGTCTGGCGGTTTTTATTAAGGCTGTTTCATGTGAAAGCCCAAG
AAGATGAAAGGATTGTTCTTGTGACAACAAATGTAAGTGTGCCCGGATTACTCCAGGATCATCCGTTCC
TTCCGAAGATCCTAATGAGGACATTGTGGAGAGAAACATCCGAATTATTGTTCTCTGAACAACAGGGAG
AATATCTCTGATCCCACCTCACCATTGAGAACCAGATTTGTGTACCATTTGTCTGACCTCTGAAAAAT
GTGACTCTACAGAAGTGGAGCTGGATAATCAGATAGTTACTGCTACCCAGAGCAATATCTGTGATGAAGA
CAGTGCTACAGAGACCTGCTACACTTATGACAGAAACAAGTGTACACAGCTGTGGTCCCACCTCGTATAT
GGTGGTGAACAAAATGGTGGAAACAGCCTTAACCCCAGATGCCTGCTATCCTGAC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC207932 protein sequence
Red=Cloning site Green=Tags(s)

MKNHLLFWGLAVFIKAVHVKAQEDERIVLVDNKCKCARITSRIIRSEDPNEDIVERNIRIIVPLNNRE
NISDPTSPLRTRFVYHLSLCKKCDPTEVELDNQIVTATQSNICDEDSATETCYTYDRNKCYTAVVPLVY
GGETKMOVETALTPDACYPD

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_144646
ORF Size:	477 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_144646.2</u>
RefSeq Size:	1413 bp
RefSeq ORF:	480 bp
Locus ID:	3512
UniProt ID:	<u>P01591</u>
Cytogenetics:	4q13.3
MW:	18.1 kDa