

Product datasheet for **RC218292A1V**

Human CAMLG (NM_001745) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CAMLG (NM_001745) AAV Particle
Tag:	Myc-DDK
Symbol:	CAMLG
Synonyms:	CAML; GET2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC218292 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAGTCGATGGCCGTCGCTACCGACGGCGGGGAGAGGCCGGGGTCCCAGCGGGCTCAGGTCTGTCCG
CTTCCCAGCGTCGGGCGGAGCTGCGTCGGAGAAAGCTGCTCATGAACTCGGAACAGCGCATCAACCGGAT
CATGGGCTTTACAGGCCCGGGAGCGCGCGGAAGAAGAAAGTCAAACAAATCAAAGCAGCAGGACAGT
GATAAACTGAACTCCCTCAGCGTTCCTCCGTTTCAAAGCGAGTAGTGCTGGGTGATTGAGTCAGTACAG
GAACAACTGACCAGCAGGGTGGTGTGGCCGAGGTAAAGGGGACCAACTGGGAGACAAATTGGACTCGTT
CATTAAACCACCTGAGTGCAGTAGTGATGTCAACCTTGAGCTCCGGCAGCGGAACAGAGGGGACCTGACA
GCGGACTCGGTCCAGAGGGGTTCCCGCCATGGCCTAGAGCAGTACCTTTCCAGATTCTGAAGAAGCAATGA
AGCTAAGGAAACAGCTGATTAGTGAAAAACCCAGTCAAGAGGATGGAAATACAACAGAAGAATTTGACTC
TTTTCGAATATTTAGATTGGTGGGATGTGCTCTTCTTGCTCTTGAGTCAGAGCTTTTGTTCGAAATAC
TTGTCCATATTTGCTCCATTTCTTACTTTACAACCTGCGTACATGGGATTATACAAATATTTCCCAAGA
GTGAAAGAAGATAAAGACAACAGTACTAACAGCTGCACTTCTATTGTCGGGAATTCCTGCCGAAGTGAT
AAATCGATCAATGGATACCTATAGCAAAATGGCGAAGTCTTCACAGATCTCTGTGTCTACTTTTCACT
TTTATCTTTTGCATGAACTGCTTGATTATTGGGGCTCTGAAGTACCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC218292 protein sequence Red=Cloning site Green=Tags(s) MESMAVATDGGERPAGVPGSGLSASQRRRAELRRRKLLMNSEQRINRMGFHRPGSGAEEESQTKSKQQDS DKLNSLSVPSVSKRVVLGDSVSTGTTDQGGVAEVKGTQLGDKLDSFIKPPECSSDVNLELRQRNRGDLT ADSVQGRSRHGLEQYLSRFEEAMKLRQLISEKPSQEDGNTTEEFDSFRIFRLVGCALLALGVRAFVCKY LSIFAPFLTLQLAYMGLYKYFPKSEKKIKTTVLTAALLLSGIPAEVINRSMPTYSKMGEVFTDLCVYFFT FIFCHELLDYWGSEVP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001745
ORF Size:	888 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_001745.2
RefSeq Size:	2255 bp
RefSeq ORF:	891 bp
Locus ID:	819
UniProt ID:	P49069
Cytogenetics:	5q31.1
MW:	33 kDa