

Product datasheet for RC205791A1V

Human CALML3 (NM_005185) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CALML3 (NM_005185) AAV Particle
Tag: Myc-DDK
Symbol: CALML3
Synonyms: CLP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205791 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCGACCAGCTGACTGAGGAGCAGGTCACAGAATTC AAGGAGGCCTTCTCCCTGTTGACAAGGATG
 GGGACGGCTGCATCACCACCCGCGAGCTGGGCACGGTCATGCGGTCCCTGGGCCAGAACCCACGGAGGC
 CGAGCTGCGGGACATGATGAGTGAGATCGACCGGGACGGCAACGGCACCCTGGACTTCCCGAGTTCTCTG
 GGCATGATGGCCAGGAAGATGAAGGACACGGACAACGAGGAGGAGATCCGCGAGGCCTTCCGCGTGTTCG
 ACAAGGACGGCAACGGCTTCGTCAGCGCCCGAGCTGCGACACGTCATGACCCGGCTGGGGGAGAAGCT
 GAGTGACGAGGAGGTGGACGAGATGATCCGGGCCCGGACACGGACGGAGACGGACAGGTGAACACGAG
 GAGTTTGTCCGTGTGCTGGTGTCCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205791 protein sequence
 Red=Cloning site Green=Tags(s)

MADQLTEEQVTEFKEAFSLFDKDGDCITTRRELGTVMRSLGQNPTEAELRDMSEIDRDGNGTVDFPEFL
 GMMARKMKDTDNEEEIREAFRVFDKDGNGFVSAELRHVMTRLGEKLSDEEVDEMIRAADTDGGQVNYE
 EFVRVLVSK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_005185
ORF Size:	447 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_005185.1</u>
RefSeq Size:	1417 bp
RefSeq ORF:	450 bp
Locus ID:	810
UniProt ID:	<u>P27482</u>
Cytogenetics:	10p15.1
MW:	16.9 kDa