

Product datasheet for **RC213946A1V**

Human CABP5 (NM_019855) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Human CABP5 (NM_019855) AAV Particle
 Tag: Myc-DDK
 Symbol: CABP5
 Synonyms: CABP3
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >RC213946 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCAGTTCCCATGGGCCCCGCTGCATCTTCTTGAGGAAAGGCATTGCTGAGAAACAGCGGGAAGAC
 CACTGGGACAAGATGAGATTGAAGAGCTGCGGAAGCATTCTTGAGTTCGATAAGGACCGAGATGGGTT
 CATCTCTTGTAAGGATCTGGGAATCTCATGAGGACGATGGGTTACATGCCACGGAGATGGAAGTATT
 GAGCTCGGCCAGCAAATCCGCATGAACCTGGGTGGCCGTGTAGACTTTGATGACTTTGTGGAGCTGATGA
 CCCCCAAATTGCTTGCAGAAACAGCTGGGATGATCGGTGTCCAGGAGATGCGGGATGCCTTCAAGGAGTT
 TGACACGAATGGAGATGGGGAGATCACCTGGTGGAGCTACAGCAGGCCATGCAGAGACTCCTGGGGGAG
 CGGCTCACCCCCCGGAGATCTCTGAGGTTGTCCGGGAGGCTGATGTTAATGGAGACGGCACAGTTGACT
 TTGAAGAGTTTGTGAAGATGATGTCTCGC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC213946 protein sequence
 Red=Cloning site Green=Tags(s)

MQFPMGPACIFLRKGIAEKQRRERPLGQDEIEELREAFLEFDKDRDGFISCKDLGNLMRTMGYPTEMLI
 ELGQQIRMNLLGGRVDFDDFVLMTPKLLAETAGMIGVQEMRDAFKEFDTNNGDGEITLVELQQAMQRLIGE
 RLTPREISEVVREADVNGDGTVDFFVVKMMSR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
 Serotype: AAV-2



ACCN:	NM_019855
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:	<u>NM_019855.3</u> , <u>NP_062829.1</u>
RefSeq Size:	1845 bp
RefSeq ORF:	522 bp
Locus ID:	56344
UniProt ID:	<u>Q9NP86</u>
Cytogenetics:	19q13.33
MW:	19.8 kDa