

Product datasheet for **RC200804A1V**

Human C3orf10 (BRK1) (NM_018462) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C3orf10 (BRK1) (NM_018462) AAV Particle
Tag: Myc-DDK
Symbol: C3orf10
Synonyms: C3orf10; hHBrk1; HSPC300; MDS027
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200804 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGGACAGGAGGATCCGGTGCAGCGGGAGATTACCAGGACTGGGCTAACCGGGAGTACATTGAGA
TAATCACCAGCAGCATCAAGAAATCGCAGACTTTCTCAACTCGTTCGATATGTCTTGTCTGTTCAAGACT
TGCAACACTAAACGAGAAATTGACAGCCCTTGAACGGAGAATAGAGTACATTGAAGCTCGGGTGACAAAA
GGTGAGACACTCACC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200804 protein sequence
Red=Cloning site Green=Tags(s)
MAGQEDPVQREIHQDQWANREYIEIITSSIKKIADFLNSFDMSCRSRLATLNEKLTALERRIEYIEARVTK
GETLT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_018462
ORF Size: 225 bp
Buffer: PBS with 0.001% Pluronic F68



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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_018462.4</u>
RefSeq Size:	1197 bp
RefSeq ORF:	228 bp
Locus ID:	55845
UniProt ID:	<u>Q8WUW1</u>
Cytogenetics:	3p25.3
MW:	8.7 kDa