

Product datasheet for **RC200498A1V**

Human BTG1 (NM_001731) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: BTG1

Synonyms: APRO2

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200498 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCATCCCTTCTACACCCGGGCCGCCACCATGATAGGCGAGATCGCCGCCCGCTGTCCTTCATCTCCA
AGTTTCTCCGACCAAGGGGCTCAGGAGCGAGCAGCTGCAGACCTTCAGCCAGAGCCTGCAGGAGCT
GCTGGCAGAACATTATAAACATCACTGGTTCAGAAAAGCCATGCAAGGGATCGGGTTACCGTTGTATT
CGCATCAACCAATAAATGGATCCTCTGATTGGACAGGCAGCACAGCGGATTGGACTGAGCAGTCAGGAGC
TGTTCAAGGCTTCTCCCAAGTGAACACACTCTGGGTTGACCCCTATGAAGTGTCTACAGAATTGGAGA
GGATGGCTCCATCTGTGTGCTGTATGAAGCCTCACCAGCAGGAGGTAGCACTCAAAACAGCACCAACGTG
CAAATGGTAGACAGCCGAATCAGCTGTAAGGAGGAATTCTCTTGGGAGAACGAGCCCTTCCAAAACT
ACAATATGATGACTGTATCAGGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200498 protein sequence
Red=Cloning site Green=Tags(s)

MHPFYTRAATMIGEIAAAVSFISKFLRTKGLTSERQLQTFSSQLQELLAEHYKHHWFPEKPKKSGSYRCI
RINHAMDPLIGQAAQRIGLSSQELFRLLPSELTLWVDPYEVSYRIGEDGSICVLYEASPAGGSTQNSTNV
QMVDSTRISCKEELLGRTSPSKNYNMMTVSG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_001731
ORF Size:	513 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_001731.1
RefSeq Size:	4704 bp
RefSeq ORF:	516 bp
Locus ID:	694
UniProt ID:	P62324
Cytogenetics:	12q21.33
MW:	19.2 kDa