

Product datasheet for **RC214600A1V**

Human BTG2 (NM_006763) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human BTG2 (NM_006763) AAV Particle
Tag: Myc-DDK
Symbol: BTG2
Synonyms: APRO1; PC3; TIS21
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC214600 representing NM_006763
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGCCACGGGAAGGGAACCGACATGCTCCCGGAGATCGCCGCCCGCTGGGCTTCTCTCCAGCCTCC
TGAGGACCCGGGGCTGCGTGAGCGAGCAGAGGCTTAAGGTCTTCAGCGGGGCGCTCCAGGAGGCACTCAC
AGAGCACTACAAACCACTGGTTTTCCCGAAAAGCCGTCCAAGGGCTCCGGCTACCGCTGCATTCGCATC
AACCACAAGATGGACCCATCATCAGCAGGGTGCCAGCCAGATCGGACTCAGCCAGCCCAGCTGCACC
AGCTGCTGCCAGCGAGCTGACCCTGTGGGTGGACCCCTATGAGGTGCTCACCATTGGGGAGGACGG
CTCCATCTGCGTCTTGTACGAGGAGGCCCCACTGGCCGCCTCCTGTGGGCTCCTCACCTGCAAGAACCAA
GTGCTGCTGGGCCGGAGCAGCCCTCCAAGAACTACGTGATGGCAGTCTCCAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC214600 representing NM_006763
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MSHGKTDMLPEIAAAVGFLLSLLRTRGCVSEQLKVFSGALQEALTEHYKHHWFPEKPSKSGSYRCIRI
NHKMDPIISRVASQIGLSQPQLHQLLPSELTLWVDPYEVSYRIGEDGSICVLYEEAPLAASCGLLTCKNQ
VLLGRSSPSKNYVMAVSS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_006763
ORF Size:	474 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_006763.2</u>
RefSeq Size:	2718 bp
RefSeq ORF:	477 bp
Locus ID:	7832
UniProt ID:	<u>P78543</u>
Cytogenetics:	1q32.1
MW:	17.2 kDa