

# Product datasheet for RC214600L2V

### OriGene Technologies, Inc.

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## BTG2 (NM\_006763) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

Product Type: Lentiviral Particles

**Product Name:** BTG2 (NM\_006763) Human Tagged ORF Clone Lentiviral Particle

Symbol: BTG2

**Synonyms:** APRO1; PC3; TIS21

**Mammalian Cell** 

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_006763

ORF Size: 474 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC214600).

OTI Disclaimer:

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 006763.2

 RefSeq Size:
 2718 bp

 RefSeq ORF:
 477 bp

 Locus ID:
 7832

 UniProt ID:
 P78543

 Cytogenetics:
 1q32.1

**Domains:** Anti\_proliferat

**Protein Families:** Transcription Factors





## BTG2 (NM\_006763) Human Tagged ORF Clone Lentiviral Particle - RC214600L2V

**MW:** 17.2 kDa

**Gene Summary:** The protein encoded by this gene is a member of the BTG/Tob family. This family has

structurally related proteins that appear to have antiproliferative properties. This encoded protein is involved in the regulation of the G1/S transition of the cell cycle. [provided by

RefSeq, Jul 2008]