

OriGene Technologies, Inc.

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Product datasheet for RC225406L3V

BTG3 (NM_001130914) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	BTG3 (NM_001130914) Human Tagged ORF Clone Lentiviral Particle
Symbol:	BTG3
Synonyms:	ANA; ANA/BTG3; APRO4; TOB5; TOB55; TOFA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001130914
ORF Size:	888 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC225406).
OTI Disclaimer:	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. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 001130914.1</u>
RefSeq ORF:	891 bp
Locus ID:	10950
UniProt ID:	<u>Q14201</u>
Cytogenetics:	21q21.1
MW:	34 kDa



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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 might play a role in neurogenesis in the central nervous system. Two transcript
variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug
2008]

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