

## Product datasheet for RC231153L3V

## OriGene Technologies, Inc.

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## BTN3A2 (NM\_001197248) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** BTN3A2 (NM\_001197248) Human Tagged ORF Clone Lentiviral Particle

Symbol: BTN3A2

Synonyms: BT3.2; BTF4; BTN3.2; CD277

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001197248

ORF Size: 933 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC231153).

Sequence:

**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. 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 001197248.1

 RefSeq ORF:
 936 bp

 Locus ID:
 11118

 UniProt ID:
 P78410

 Cytogenetics:
 6p22.2

**Protein Families:** Druggable Genome, Transmembrane

**MW:** 34.4 kDa







## **Gene Summary:**

This gene encodes a member of the immunoglobulin superfamily, which resides in the juxtatelomeric region of the major histocompatability class 1 locus and is clustered with the other family members on chromosome 6. The encoded protein may be involved in the adaptive immune response. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2013]