

## Product datasheet for RC220628L1V

## OriGene Technologies, Inc.

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## CD272 (BTLA) (NM\_001085357) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: CD272 (BTLA) (NM 001085357) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD272

Synonyms: BTLA1; CD272

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

**ACCN:** NM\_001085357

ORF Size: 723 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC220628).

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.

**RefSeq:** NM 001085357.1, NP 001078826.1

 RefSeq Size:
 3072 bp

 RefSeq ORF:
 726 bp

 Locus ID:
 151888

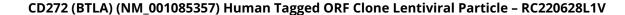
 UniProt ID:
 Q7Z6A9

 Cytogenetics:
 3q13.2

**Protein Families:** Transmembrane

MW: 27.1 kDa







## **Gene Summary:**

This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis. [provided by RefSeq, Aug 2011]