

Product datasheet for RC219458L2V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CD272 (BTLA) (NM_181780) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CD272 (BTLA) (NM_181780) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD272

Synonyms: BTLA1; CD272

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_181780

ORF Size: 867 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC219458).

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 181780.2

 RefSeq Size:
 1239 bp

 RefSeq ORF:
 870 bp

 Locus ID:
 151888

 UniProt ID:
 Q7Z6A9

 Cytogenetics:
 3q13.2

Protein Families: Transmembrane

MW: 32.6 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]