

## Product datasheet for RC204672L1V

## OriGene Technologies, Inc.

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## BAFF (TNFSF13B) (NM\_006573) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** BAFF (TNFSF13B) (NM\_006573) Human Tagged ORF Clone Lentiviral Particle

Symbol: BAFF

Synonyms: BAFF; BLYS; CD257; DTL; TALL-1; TALL1; THANK; TNFSF20; TNLG7A; ZTNF4

**Mammalian Cell** 

Selection:

None

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

Tag: Myc-DDK

**ACCN:** NM\_006573 **ORF Size:** 855 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204672).

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 006573.3

 RefSeq Size:
 2675 bp

 RefSeq ORF:
 858 bp

 Locus ID:
 10673

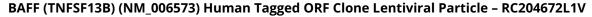
 UniProt ID:
 Q9Y275

 Cytogenetics:
 13q33.3

**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

**Protein Pathways:** Cytokine-cytokine receptor interaction





ORÏGENE

MW: 31.2 kDa

**Gene Summary:** The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor

(TNF) ligand family. This cytokine is a ligand for receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFFR. This cytokine is expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells. Alternatively spliced transcript variants encoding distinct isoforms

have been identified. [provided by RefSeq, Mar 2011]