

Product datasheet for **RC208851L2V**

BCMA (TNFRSF17) (NM_001192) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	BCMA (TNFRSF17) (NM_001192) Human Tagged ORF Clone Lentiviral Particle
Symbol:	BCMA
Synonyms:	BCM; BCMA; CD269; TNFRSF13A
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001192
ORF Size:	552 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208851).
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.
RefSeq:	NM_001192.2
RefSeq Size:	994 bp
RefSeq ORF:	555 bp
Locus ID:	608
UniProt ID:	Q02223
Cytogenetics:	16p13.13
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Cytokine-cytokine receptor interaction

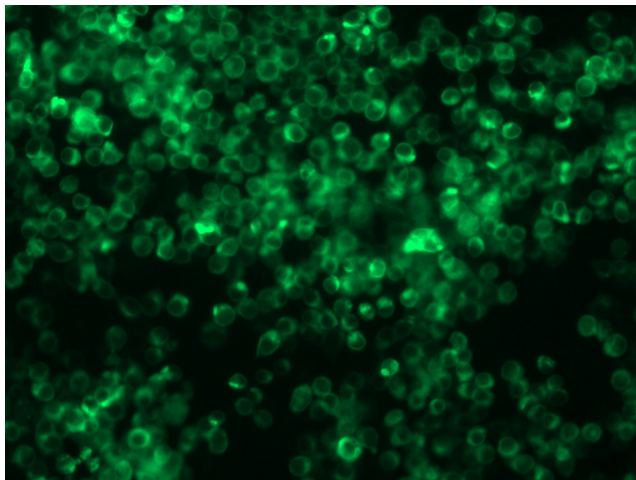


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MW: 20.1 kDa

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation. [provided by RefSeq, Jul 2008]

Product images:



[RC208851L2] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC208851L2V particle to overexpress human TNFRSF17-mGFP fusion protein.