

Product datasheet for **RC211430L1V**

CTIP2 (BCL11B) (NM_138576) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CTIP2 (BCL11B) (NM_138576) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CTIP2
Synonyms:	ATL1; ATL1-alpha; ATL1-beta; ATL1-delta; ATL1-gamma; CTIP-2; CTIP2; hRIT1-alpha; IDDFSTA; IMD49; RIT1; ZNF856B
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_138576
ORF Size:	2682 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211430).
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_138576.2
RefSeq Size:	7816 bp
RefSeq ORF:	2685 bp
Locus ID:	64919
UniProt ID:	Q9C0K0
Cytogenetics:	14q32.2
Protein Families:	Druggable Genome

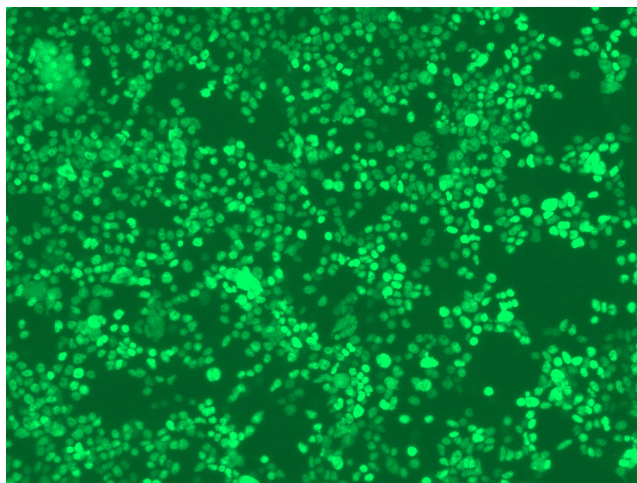


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MW: 95.3 kDa

Gene Summary: This gene encodes a C2H2-type zinc finger protein and is closely related to BCL11A, a gene whose translocation may be associated with B-cell malignancies. Although the specific function of this gene has not been determined, the encoded protein is known to be a transcriptional repressor, and is regulated by the NURD nucleosome remodeling and histone deacetylase complex. Four alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Aug 2013]

Product images:



[RC211430L1] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC211430L1V particle to overexpress human BCL11B-Myc-DDK fusion protein.