

Product datasheet for **RC225991L4V**

RNF19B (NM_001127361) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	RNF19B
Synonyms:	IBRDC3; NKLAM
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001127361
ORF Size:	1761 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC225991).

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_001127361.1](#)

RefSeq ORF: 1764 bp

Locus ID: 127544

UniProt ID: [Q6ZMZ0](#)

Cytogenetics: 1p35.1

Protein Families: Druggable Genome, Transmembrane



MW: 62.5 kDa

Gene Summary: This gene encodes a multi-pass membrane protein containing two RING-type and one IBR-type zinc finger motifs. The encoded protein is an E3 ubiquitin-protein ligase that plays a role in the cytotoxic effects of natural killer (NK) cells. Alternative splicing results in multiple transcript variants. There are pseudogenes for this gene on chromosomes X and Y in a possible pseudoautosomal region. [provided by RefSeq, Jul 2014]