

Product datasheet for RC210706L1V

OriGene Technologies, Inc.

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RNF130 (NM 018434) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RNF130 (NM_018434) Human Tagged ORF Clone Lentiviral Particle

Symbol:

G1RP; G1RZFP; GOLIATH; GP Synonyms:

Mammalian Cell

Selection:

None

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

Myc-DDK Tag: NM 018434 ACCN: **ORF Size:** 1257 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC210706).

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 018434.4

RefSeq Size: 1865 bp RefSeq ORF: 1260 bp Locus ID: 55819 **UniProt ID:** Q86XS8 Cytogenetics: 5q35.3 **Domains:** RING

Protein Families: Druggable Genome, Transmembrane





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MW: 46.2 kDa

Gene Summary: The protein encoded by this gene contains a RING finger motif and is similar to g1, a

Drosophila zinc-finger protein that is expressed in mesoderm and involved in embryonic development. The expression of the mouse counterpart was found to be upregulated in myeloblastic cells following IL3 deprivation, suggesting that this gene may regulate growth factor withdrawal-induced apoptosis of myeloid precursor cells. Alternative splicing results in

multiple transcript variants. [provided by RefSeq, Jul 2013]