

Product datasheet for RC206883L2V

OriGene Technologies, Inc.

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ERRFI1 (NM_018948) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ERRFI1 (NM_018948) Human Tagged ORF Clone Lentiviral Particle

Symbol: ERRFI1

Synonyms: GENE-33; MIG-6; MIG6; RALT

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_018948 **ORF Size:** 1386 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(RC206883).

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

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

variants is recommended prior to use. More info

RefSeg: NM 018948.2

 RefSeq Size:
 3099 bp

 RefSeq ORF:
 1389 bp

 Locus ID:
 54206

 UniProt ID:
 Q9UIM3

 Cytogenetics:
 1p36.23

MW: 50.4 kDa







Gene Summary:

ERRFI1 is a cytoplasmic protein whose expression is upregulated with cell growth (Wick et al., 1995 [PubMed 7641805]). It shares significant homology with the protein product of rat gene-33, which is induced during cell stress and mediates cell signaling (Makkinje et al., 2000 [PubMed 10749885]; Fiorentino et al., 2000 [PubMed 11003669]).[supplied by OMIM, Mar 2008]