

Product datasheet for RC224036L4V

OriGene Technologies, Inc.

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ELF2 (NM_201999) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ELF2 (NM_201999) Human Tagged ORF Clone Lentiviral Particle

Symbol: ELF2

Synonyms: b; EU32; NERF; NERF-1A; NERF-1B; NERF-2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_201999 **ORF Size:** 1743 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224036).

Sequence:

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.

RefSeg: NM 201999.1

 RefSeq Size:
 3218 bp

 RefSeq ORF:
 1746 bp

 Locus ID:
 1998

 UniProt ID:
 Q15723

Cytogenetics: 4q31.1

Protein Families: Druggable Genome, Transcription Factors

MW: 62.5 kDa







Gene Summary:

Isoform 1 transcriptionally activates the LYN and BLK promoters and acts synergistically with RUNX1 to transactivate the BLK promoter.[UniProtKB/Swiss-Prot Function]