

Product datasheet for RC208658L2V

OriGene Technologies, Inc.

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NELFE (NM_002904) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NELFE (NM 002904) Human Tagged ORF Clone Lentiviral Particle

Symbol: NELFE

Synonyms: D6S45; NELF-E; RD; RDBP; RDP

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_002904 **ORF Size:** 1140 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208658).

OTI Disclaimer:

Sequence:

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: <u>NM 002904.5</u>

 RefSeq Size:
 1568 bp

 RefSeq ORF:
 1143 bp

 Locus ID:
 7936

 UniProt ID:
 P18615

 Cytogenetics:
 6p21.33

 Domains:
 RRM

Protein Families: Transcription Factors





ORÏGENE

MW: 43.1 kDa

Gene Summary: The protein encoded by this gene is part of a complex termed negative elongation factor

(NELF) which represses RNA polymerase II transcript elongation. This protein bears similarity to nuclear RNA-binding proteins; however, it has not been demonstrated that this protein binds RNA. The protein contains a tract of alternating basic and acidic residues, largely arginine (R) and aspartic acid (D). The gene localizes to the major histocompatibility complex

(MHC) class III region on chromosome 6. [provided by RefSeq, Jul 2008]