

## Product datasheet for RC225867L4V

## OriGene Technologies, Inc.

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## NELF (NSMF) (NM\_001130971) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** NELF (NSMF) (NM\_001130971) Human Tagged ORF Clone Lentiviral Particle

Symbol: NELF

Synonyms: HH9; NELF

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_001130971

ORF Size: 1515 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC225867).

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.

**RefSeq:** NM 001130971.1, NP 001124443.1

 RefSeq ORF:
 1518 bp

 Locus ID:
 26012

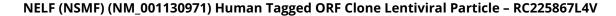
 UniProt ID:
 Q6X4W1

**Cytogenetics:** 9q34.3

**Protein Families:** Druggable Genome

MW: 57 kDa







**Gene Summary:** 

The protein encoded by this gene is involved in guidance of olfactory axon projections and migration of luteinizing hormone-releasing hormone neurons. Defects in this gene are a cause of idiopathic hypogonadotropic hypogonadism (IHH). Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2010]