

## Product datasheet for **RC208658L4V**

### **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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_002904
ORF Size:	1140 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208658).
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. <a href="#">More info</a>
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:	<a href="#">NM_002904.5</a>
RefSeq Size:	1568 bp
RefSeq ORF:	1143 bp
Locus ID:	7936
UniProt ID:	<a href="#">P18615</a>
Cytogenetics:	6p21.33
Domains:	RRM
Protein Families:	Transcription Factors



[View online »](#)

**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]