

Product datasheet for RC210244L4V

OriGene Technologies, Inc.

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NELL1 (NM_006157) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NELL1 (NM_006157) Human Tagged ORF Clone Lentiviral Particle

Symbol: NELL1

Synonyms: IDH3GL; NRP1

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_006157 **ORF Size:** 2430 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210244).

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 006157.3

 RefSeq Size:
 3255 bp

 RefSeq ORF:
 2433 bp

 Locus ID:
 4745

 UniProt ID:
 Q92832

 Cytogenetics:
 11p15.1

Domains: VWC, LamG, EGF_CA, TSPN, TILa, EGF, EGF, VWC_out

Protein Families: Secreted Protein





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MW: 89.6 kDa

Gene Summary: This gene encodes a cytoplasmic protein that contains epidermal growth factor (EGF)-like

repeats. The encoded heterotrimeric protein may be involved in cell growth regulation and differentiation. A similar protein in rodents is involved in craniosynostosis. Alternative splicing

results in multiple transcript variants. [provided by RefSeq, Dec 2013]