

Product datasheet for MR226831L4V

OriGene Technologies, Inc.

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Nfe2l1 (NM_001130450) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nfe2l1 (NM 001130450) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nfe2l1

Synonyms: AA408798; AW212678; LCR-F1; Lcrf1; NRF1; TCF-11; TCF11

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001130450

ORF Size: 2223 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226831).

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: <u>NM 001130450.1</u>, <u>NP 001123922.1</u>

 RefSeq Size:
 4596 bp

 RefSeq ORF:
 2226 bp

 Locus ID:
 18023

 UniProt ID:
 Q61985

Cytogenetics: 11 60.12 cM







Gene Summary:

This gene encodes a protein that is involved in globin gene expression in erythrocytes. Confusion has occurred in bibliographic databases from the use of NRF1 for this gene, NFE2L1, and for "nuclear respiratory factor 1" which has an official symbol of NRF1. [provided by RefSeq, Jul 2008]