

Product datasheet for RC226862L3V

OriGene Technologies, Inc.

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NR2F2 (NM_001145157) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NR2F2 (NM_001145157) Human Tagged ORF Clone Lentiviral Particle

Symbol: NR2F2

Synonyms: ARP-1; ARP1; CHTD4; COUPTF2; COUPTFB; COUPTFII; NF-E3; SRXX5; SVP40; TFCOUP2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001145157

ORF Size: 1245 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226862).

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 001145157.1</u>, <u>NP 001138629.1</u>

 RefSeq Size:
 3962 bp

 RefSeq ORF:
 786 bp

 Locus ID:
 7026

 UniProt ID:
 P24468

 Cytogenetics:
 15q26.2

Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

MW: 45.6 kDa







Gene Summary:

This gene encodes a member of the steroid thyroid hormone superfamily of nuclear receptors. The encoded protein is a ligand inducible transcription factor that is involved in the regulation of many different genes. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]