

Product datasheet for RC213887L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

NR5A2 (NM_003822) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NR5A2 (NM_003822) Human Tagged ORF Clone Lentiviral Particle

Symbol: NR5A2

Synonyms: B1F; B1F2; CPF; FTF; FTZ-F1; FTZ-F1beta; hB1F-2; LRH-1; LRH1

Mammalian Cell

Selection:

Puromycin

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

Tag:Myc-DDKACCN:NM_003822

ORF Size: 1485 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC213887).

OTI Disclaimer:

Sequence:

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 003822.3

 RefSeq Size:
 4916 bp

 RefSeq ORF:
 1488 bp

 Locus ID:
 2494

 UniProt ID:
 000482

 Cytogenetics:
 1q32.1

Domains: HOLI, zf-C4

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





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Protein Pathways: Maturity onset diabetes of the young

MW: 56.3 kDa

Gene Summary: The protein encoded by this gene is a DNA-binding zinc finger transcription factor and is a

member of the fushi tarazu factor-1 subfamily of orphan nuclear receptors. The encoded

protein is involved in the expression of genes for hepatitis B virus and cholesterol

biosynthesis, and may be an important regulator of embryonic development. [provided by

RefSeq, Jun 2016]