

## Product datasheet for **RC213887L2V**

### 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:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_003822
ORF Size:	1485 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213887).
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_003822.3</a>
RefSeq Size:	4916 bp
RefSeq ORF:	1488 bp
Locus ID:	2494
UniProt ID:	<a href="#">O00482</a>
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]