

## Product datasheet for RC205484L1V

## OriGene Technologies, Inc.

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## GCNF (NR6A1) (NM\_001489) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: GCNF (NR6A1) (NM 001489) Human Tagged ORF Clone Lentiviral Particle

Symbol: GCNF

Synonyms: CT150; GCNF; GCNF1; hGCNF; hRTR; NR61; RTR

**Mammalian Cell** 

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 001489

ORF Size: 1425 bp

**ORF Nucleotide** 

OTI Disclaimer:

Th - ODE

Sequence:

The ORF insert of this clone is exactly the same as(RC205484).

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 001489.3</u>

 RefSeq Size:
 1903 bp

 RefSeq ORF:
 1428 bp

 Locus ID:
 2649

 UniProt ID:
 Q15406

 Cytogenetics:
 9q33.3

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

**MW:** 53.7 kDa







## **Gene Summary:**

This gene encodes an orphan nuclear receptor which is a member of the nuclear hormone receptor family. Its expression pattern suggests that it may be involved in neurogenesis and germ cell development. The protein can homodimerize and bind DNA, but in vivo targets have not been identified. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Jun 2013]