

Product datasheet for RC211597L4V

OriGene Technologies, Inc.

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NIF1 (ZNF335) (NM_022095) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NIF1 (ZNF335) (NM_022095) Human Tagged ORF Clone Lentiviral Particle

Symbol: NIF1

Synonyms: MCPH10; NIF-1; NIF1; NIF2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_022095 **ORF Size:** 4026 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211597).

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.

RefSeg: NM 022095.3

 RefSeq Size:
 4462 bp

 RefSeq ORF:
 4029 bp

 Locus ID:
 63925

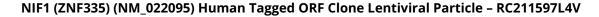
 UniProt ID:
 Q9H4Z2

 Cytogenetics:
 20q13.12

Domains: zf-C2H2

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





ORIGENE

MW: 144.7 kDa

Gene Summary: The protein encoded by this gene enhances transcriptional activation by ligand-bound

nuclear hormone receptors. However, it does this not by direct interaction with the receptor, but by direct interaction with the nuclear hormone receptor transcriptional coactivator NRC. The encoded protein may function by altering local chromatin structure. [provided by RefSeq,

Jul 2008]