

### Product datasheet for RC225383L4V

#### OriGene Technologies, Inc.

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# C15orf41 (CDIN1) (NM\_001130010) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

Symbol: CDIN1

Synonyms: C15orf41; HH114

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM\_001130010

ORF Size: 843 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC225383).

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\_001130010.1</u>

RefSeq Size: 2477 bp

RefSeq ORF: 846 bp

**Locus ID:** 84529

UniProt ID: Q9Y2V0

Cytogenetics: 15q14





## C15orf41 (CDIN1) (NM\_001130010) Human Tagged ORF Clone Lentiviral Particle | RC225383L4V

**MW:** 32.7 kDa

Gene Summary: This gene encodes a protein with two predicted helix-turn-helix domains. Mutations in this

gene were found in families with congenital dyserythropoietic anemia type Ib. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq,

Mar 2014]