

## Product datasheet for RC206482L2V

## OriGene Technologies, Inc.

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## CEND1 (NM\_016564) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** CEND1 (NM\_016564) Human Tagged ORF Clone Lentiviral Particle

Symbol: CEND1
Synonyms: BM88

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_016564

ORF Size: 447 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC206482).

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 016564.3

 RefSeq Size:
 1646 bp

 RefSeq ORF:
 450 bp

 Locus ID:
 51286

 UniProt ID:
 Q8N111

 Cytogenetics:
 11p15.5

**Protein Families:** Transmembrane

**MW:** 15 kDa







**Gene Summary:** 

The protein encoded by this gene is a neuron-specific protein. The similar protein in pig enhances neuroblastoma cell differentiation in vitro and may be involved in neuronal differentiation in vivo. Multiple pseudogenes have been reported for this gene. [provided by RefSeq, Jul 2008]