

## Product datasheet for RC200590L4V

## OriGene Technologies, Inc.

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## DEDD (NM\_001039711) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** DEDD (NM\_001039711) Human Tagged ORF Clone Lentiviral Particle

Symbol: DEDE

Synonyms: CASP8IP1; DEDD1; DEFT; FLDED1; KE05

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001039711

ORF Size: 954 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC200590).

OTI Disclaimer:

Sequence:

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 001039711.1</u>, <u>NP 001034800.1</u>

 RefSeq Size:
 2329 bp

 RefSeq ORF:
 957 bp

 Locus ID:
 9191

 UniProt ID:
 075618

 Cytogenetics:
 1q23.3

**Protein Families:** Druggable Genome, Transcription Factors

MW: 36.8 kDa







## **Gene Summary:**

This gene encodes a protein that contains a death effector domain (DED). DED is a protein-protein interaction domain shared by adaptors, regulators and executors of the programmed cell death pathway. Overexpression of this gene was shown to induce weak apoptosis. Upon stimulation, this protein was found to translocate from cytoplasm to nucleus and colocalize with UBTF, a basal factor required for RNA polymerase I transcription, in the nucleolus. At least three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]