

## Product datasheet for RC210174L2V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# DCSTAMP (NM\_030788) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** DCSTAMP (NM\_030788) Human Tagged ORF Clone Lentiviral Particle

Symbol: DCSTAMP

**Synonyms:** FIND; hDC-STAMP; TM7SF4

Mammalian Cell

Selection:

None

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

Tag: mGFP

**ACCN:** NM\_030788 **ORF Size:** 1410 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC210174).

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 030788.2

 RefSeq Size:
 1952 bp

 RefSeq ORF:
 1413 bp

 Locus ID:
 81501

 UniProt ID:
 Q9H295

 Cytogenetics:
 8q22.3

**Protein Families:** Druggable Genome, Transmembrane

MW: 53.2 kDa





## DCSTAMP (NM\_030788) Human Tagged ORF Clone Lentiviral Particle - RC210174L2V

## **Gene Summary:**

This gene encodes a seven-pass transmembrane protein that is primarily expressed in dendritic cells. The encoded protein is involved in a range of immunological functions carried out by dendritic cells. This protein plays a role in osteoclastogenesis and myeloid differentiation. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2012]