

## Product datasheet for RC209072L3V

## OriGene Technologies, Inc.

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## Chymotrypsin like protease (CTRL) (NM\_001907) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Chymotrypsin like protease (CTRL) (NM\_001907) Human Tagged ORF Clone Lentiviral Particle

**Symbol:** Chymotrypsin like protease

Synonyms: CTRL1

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM 001907

ORF Size: 792 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC209072).

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.

**RefSeq:** <u>NM 001907.1</u>

 RefSeq Size:
 1197 bp

 RefSeq ORF:
 795 bp

 Locus ID:
 1506

 UniProt ID:
 P40313

 Cytogenetics:
 16q22.1

**Protein Families:** Druggable Genome, Protease





## Chymotrypsin like protease (CTRL) (NM\_001907) Human Tagged ORF Clone Lentiviral Particle – RC209072L3V

MW: 28 kDa

**Gene Summary:** This gene encodes a serine-type endopeptidase with chymotrypsin- and elastase-2-like

activities. The gene encoding this zymogen is expressed specifically in the pancreas and likely

functions as a digestive enzyme. [provided by RefSeq, Sep 2016]