

## Product datasheet for RR201454L3V

## 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

## Cndp2 (NM\_001010920) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Cndp2 (NM\_001010920) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cndp2

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001010920

ORF Size: 1425 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR201454).

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 001010920.1</u>, <u>NP 001010920.1</u>

 RefSeq Size:
 2106 bp

 RefSeq ORF:
 1428 bp

 Locus ID:
 291394

 UniProt ID:
 Q6Q0N1

 Cytogenetics:
 18q12.3

**Gene Summary:** Hydrolyzes a variety of dipeptides including L-carnosine but has a strong preference for Cys-

Gly. Catalyzes the production of N-lactoyl-amino acids from lactate and amino acids by

reverse proteolysis.[UniProtKB/Swiss-Prot Function]

