

## Product datasheet for RC203571L4V

## OriGene Technologies, Inc.

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## NUBP2 (NM\_012225) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** NUBP2 (NM\_012225) Human Tagged ORF Clone Lentiviral Particle

Symbol: NUBP2

Synonyms: CFD1; CIAO6; NBP 2; NUBP1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_012225

ORF Size: 813 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203571).

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 012225.1</u>

 RefSeq Size:
 1408 bp

 RefSeq ORF:
 816 bp

 Locus ID:
 10101

 UniProt ID:
 Q9Y5Y2

 Cytogenetics:
 16p13.3

MW: 28.8 kDa







**Gene Summary:** 

This gene encodes an adenosine triphosphate (ATP) and metal-binding protein that is required for the assembly of cyotosolic iron-sulfur proteins. The encoded protein functions in a heterotetramer with nucleotide-binding protein 1 (NUBP1). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2013]