

## Product datasheet for RC216082L3V

## OriGene Technologies, Inc.

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## CTNNBIP1 (NM\_020248) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: CTNNBIP1 (NM\_020248) Human Tagged ORF Clone Lentiviral Particle

Symbol: CTNNBIP1

Synonyms: ICAT

**Mammalian Cell** 

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_020248

ORF Size: 243 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC216082).

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 020248.2

 RefSeq Size:
 2995 bp

 RefSeq ORF:
 246 bp

 Locus ID:
 56998

 UniProt ID:
 09NSA3

Cytogenetics: 1p36.22

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

**Protein Pathways:** Wnt signaling pathway





## CTNNBIP1 (NM\_020248) Human Tagged ORF Clone Lentiviral Particle - RC216082L3V

MW: 9 kDa

**Gene Summary:** The protein encoded by this gene binds CTNNB1 and prevents interaction between CTNNB1

and TCF family members. The encoded protein is a negative regulator of the Wnt signaling pathway. Two transcript variants encoding the same protein have been found for this gene.

[provided by RefSeq, Jul 2008]