

## Product datasheet for RC209650L1V

## OriGene Technologies, Inc.

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## OTUB2 (NM\_023112) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** OTUB2 (NM\_023112) Human Tagged ORF Clone Lentiviral Particle

Symbol: OTUB2

Synonyms: C14orf137; OTB2; OTU2

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 023112

ORF Size: 702 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC209650).

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 023112.2</u>

RefSeq Size: 3873 bp

RefSeq ORF: 705 bp

Locus ID: 78990

UniProt ID: Q96DC9

Cytogenetics: 14q32.12

Protein Families: Protease

MW: 27.2 kDa







## **Gene Summary:**

This gene encodes one of several deubiquitylating enzymes. Ubiquitin modification of proteins is needed for their stability and function; to reverse the process, deubiquityling enzymes remove ubiquitin. This protein contains an OTU domain and binds Ubal (ubiquitin aldehyde); an active cysteine protease site is present in the OTU domain. [provided by RefSeq, Aug 2011]