

## Product datasheet for RC215951L1V

## OriGene Technologies, Inc.

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## FBXW9 (NM\_032301) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** FBXW9 (NM\_032301) Human Tagged ORF Clone Lentiviral Particle

Symbol: FBXW9

**Synonyms:** Fbw9; MEC-15

Mammalian Cell

Selection:

None

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_032301

 ORF Size:
 1374 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC215951).

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 032301.2

RefSeq Size: 1750 bp
RefSeq ORF: 1377 bp
Locus ID: 84261
UniProt ID: Q5XUX1
Cytogenetics: 19p13.13
Domains: WD40, F-box

**Protein Families:** Druggable Genome





## FBXW9 (NM\_032301) Human Tagged ORF Clone Lentiviral Particle - RC215951L1V

**MW:** 50.6 kDa

**Gene Summary:** Members of the F-box protein family, such as FBXW9, are characterized by an approximately

40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603034), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM, Mar 2008]