

## Product datasheet for RC215951L3V

## 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:

Fbw9: MEC-15 Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

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

Myc-DDK Tag: NM 032301 ACCN: **ORF Size:** 1374 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

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

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

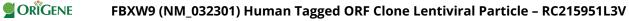
varies depending on the nature of the gene.

RefSeq: 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





**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]