

Product datasheet for RC230011L4V

OriGene Technologies, Inc.

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FBXL20 (NM_001184906) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: FBXL20

Synonyms: Fbl2; Fbl20

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001184906

ORF Size: 1212 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC230011).

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_001184906.1</u>

RefSeq ORF: 1215 bp

Locus ID: 84961

UniProt ID: Q96IG2

Cytogenetics: 17q12

Protein Families: Druggable Genome





MW: 45.4 kDa

Gene Summary:

Members of the F-box protein family, such as FBXL20, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), 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]