

Product datasheet for RC210074L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FBXL3 (NM 012158) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FBXL3 (NM_012158) Human Tagged ORF Clone Lentiviral Particle

Symbol:

FBL3; FBL3A; FBXL3A; IDDSFAS Synonyms:

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK NM 012158 ACCN: **ORF Size:** 1284 bp

OTI Disclaimer:

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC210074).

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 012158.1

RefSeq Size: 3572 bp RefSeq ORF: 1287 bp Locus ID: 26224 **UniProt ID:** Q9UKT7 Cytogenetics: 13q22.3

Domains: F-box

Protein Families: Druggable Genome





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MW: 48.7 kDa

Gene Summary:

This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains several tandem leucine-rich repeats and is localized in the nucleus. [provided by RefSeq, Jul 2008]