

Product datasheet for RC212696L3V

OriGene Technologies, Inc.

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FAM53B (NM 014661) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM53B (NM_014661) Human Tagged ORF Clone Lentiviral Particle

Symbol:

bA12J10.2; KIAA0140; smp Synonyms:

Mammalian Cell

Selection:

Puromycin

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

Myc-DDK Tag: NM 014661 ACCN: **ORF Size:** 1266 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC212696).

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: NM 014661.3

RefSeq Size: 5740 bp RefSeq ORF: 1269 bp Locus ID: 9679 **UniProt ID:** Q14153 Cytogenetics: 10q26.13

Protein Families: Druggable Genome

MW: 45.6 kDa





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Gene Summary:

Acts as a regulator of Wnt signaling pathway by regulating beta-catenin (CTNNB1) nuclear localization.[UniProtKB/Swiss-Prot Function]