

## Product datasheet for RC213021L4V

## OriGene Technologies, Inc.

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## FAM63B (MINDY2) (NM 001040450) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** FAM63B (MINDY2) (NM\_001040450) Human Tagged ORF Clone Lentiviral Particle

Symbol: FAM63B Synonyms: **Mammalian Cell** 

Selection:

Puromycin

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

mGFP Tag:

NM 001040450 ACCN:

**ORF Size:** 1863 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC213021).

OTI Disclaimer:

Sequence:

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 001040450.1

RefSeq Size: 5013 bp RefSeq ORF: 1866 bp Locus ID: 54629 **UniProt ID:** 

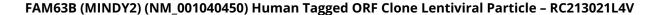
Q8NBR6

Cytogenetics: 15q21.3-q22.1

**Protein Families:** Druggable Genome

MW: 66.9 kDa







**Gene Summary:** 

Hydrolase that can remove 'Lys-48'-linked conjugated ubiquitin from proteins (PubMed:27292798). Binds to polyubiquitin chains of different linkage types, including 'Lys-6', 'Lys-11', 'Lys-29', 'Lys-33', 'Lys-48' and 'Lys-63' (PubMed:28082312). May play a regulatory role at the level of protein turnover (PubMed:27292798).[UniProtKB/Swiss-Prot Function]