

OriGene Technologies, Inc.

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Product datasheet for RC216010L4V

FAM63A (MINDY1) (NM_018379) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	FAM63A (MINDY1) (NM_018379) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MINDY1
Synonyms:	FAM63A; MINDY-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018379
ORF Size:	1407 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216010).
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. <u>More info</u>
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 018379.3</u> , <u>NP 060849.2</u>
RefSeq Size:	2851 bp
RefSeq ORF:	1410 bp
Locus ID:	55793
UniProt ID:	<u>Q8N5J2</u>
Cytogenetics:	1q21.3
Domains:	DUF544
MW:	51.8 kDa



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Gene Summary:Hydrolase that can specifically remove 'Lys-48'-linked conjugated ubiquitin from proteins. Has
exodeubiquitinase activity and has a preference for long polyubiquitin chains. May play a
regulatory role at the level of protein turnover.[UniProtKB/Swiss-Prot Function]

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