

Product datasheet for RC215874L4V

OriGene Technologies, Inc.

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KDM3A / JHDM2A (KDM3A) (NM_018433) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: KDM3A / JHDM2A (KDM3A) (NM_018433) Human Tagged ORF Clone Lentiviral Particle

Symbol: KDM3A / JHDM2A

Synonyms: JHDM2A; JHMD2A; JMJD1; JMJD1A; TSGA

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_018433 **ORF Size:** 3963 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215874).

Sequence:

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 018433.3</u>

 RefSeq Size:
 4718 bp

 RefSeq ORF:
 3966 bp

 Locus ID:
 55818

 UniProt ID:
 Q9Y4C1

 Cytogenetics:
 2p11.2

 Domains:
 JmjC

MW: 147.2 kDa





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Gene Summary:

This gene encodes a zinc finger protein that contains a jumonji domain and may play a role in hormone-dependent transcriptional activation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009]