

Product datasheet for RC200370L4V

OriGene Technologies, Inc.

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FAM50A (NM_004699) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM50A (NM_004699) Human Tagged ORF Clone Lentiviral Particle

Symbol: FAM50A

Synonyms: 9F; DXS9928E; HXC-26; HXC26; MRXSA; XAP5

Mammalian Cell

Selection:

Puromycin

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

40.1 kDa

Tag: mGFP

ACCN: NM_004699 **ORF Size:** 1017 bp

ORF Nucleotide

The ODE

Sequence:
OTI Disclaimer:

MW:

The ORF insert of this clone is exactly the same as(RC200370).

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 004699.1</u>

RefSeq Size: 1311 bp
RefSeq ORF: 1020 bp
Locus ID: 9130
UniProt ID: Q14320
Cytogenetics: Xq28
Domains: XAP5







Gene Summary:

This gene belongs to the FAM50 family. The encoded protein is highly conserved in length and sequence across different species. It is a basic protein containing a nuclear localization signal, and may function as a DNA-binding protein or a transcriptional factor. [provided by RefSeq, Sep 2009]