

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC200370L2V

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: | None |
| Vector: | pLenti-C-mGFP (PS100071) |
| Tag: | mGFP |
| ACCN: | NM_004699 |
| ORF Size: | 1017 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC200370). |
| 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 004699.1</u> |
| RefSeq Size: | 1311 bp |
| RefSeq ORF: | 1020 bp |
| Locus ID: | 9130 |
| UniProt ID: | <u>Q14320</u> |
| Cytogenetics: | Xq28 |
| Domains: | XAP5 |
| MW: | 40.1 kDa |



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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]

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