

OriGene Technologies, Inc.

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Product datasheet for MR209759L3V

Faf1 (NM_007983) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Faf1 (NM_007983) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Faf1
Synonyms:	AA408698; Dffrx; Fam
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_007983
ORF Size:	1950 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209759).
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 007983.2, NP 032009.2</u>
RefSeq Size:	4452 bp
RefSeq ORF:	1950 bp
Locus ID:	14084
UniProt ID:	<u>P54731</u>
Cytogenetics:	4 51.33 cM



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Gene Summary:Ubiquitin-binding protein (By similarity). Required for the progression of DNA replication
forks by targeting DNA replication licensing factor CDT1 for degradation (By similarity).
Potentiates but cannot initiate FAS-induced apoptosis (PubMed:8524870).[UniProtKB/Swiss-
Prot Function]

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