

Product datasheet for MR209759L4V

OriGene Technologies, Inc.

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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: Faf

Synonyms: AA408698; Dffrx; Fam

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_007983 **ORF Size:** 1950 bp

ORF Nucleotide

.550 56

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. 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: NM 007983.2, NP 032009.2

 RefSeq Size:
 4452 bp

 RefSeq ORF:
 1950 bp

 Locus ID:
 14084

 UniProt ID:
 P54731

Cytogenetics: 4 51.33 cM





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]