

Product datasheet for MR209228L4V

OriGene Technologies, Inc.

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Frrs1 (NM_001113478) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Frrs1 (NM_001113478) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Frrs

Synonyms: Al131732; Sdfr2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001113478

ORF Size: 1779 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR209228).

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 001113478.1</u>, <u>NP 001106950.1</u>

 RefSeq Size:
 2546 bp

 RefSeq ORF:
 1779 bp

 Locus ID:
 20321

 UniProt ID:
 Q8K385

 Cytogenetics:
 3 G1

Gene Summary: Ferric-chelate reductases reduce Fe(3+) to Fe(2+) before its transport from the endosome to

the cytoplasm.[UniProtKB/Swiss-Prot Function]

