

Product datasheet for MR216746L3V

OriGene Technologies, Inc.

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Fhl1 (NM_001077361) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fhl1 (NM_001077361) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fhl1

Synonyms: FHL-1; KyoT; RAM14-1; SLIM; SLIM-1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001077361

ORF Size: 969 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR216746).

Sequence:

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 001077361.1</u>, <u>NP 001070829.1</u>

RefSeq Size: 2686 bp
RefSeq ORF: 972 bp
Locus ID: 14199
Cytogenetics: X A6

Gene Summary: May have an involvement in muscle development or hypertrophy. Isoform 2 binds to RBP-J

and plays a negative regulatory role in the RBP-J-mediated transcription in mammalian

systems.[UniProtKB/Swiss-Prot Function]

