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Product datasheet for MR204101L4V

Fhl1 (NM_001077362) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Fhl1 (NM_001077362) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fhl1
Synonyms:	FHL-1; KyoT; RAM14-1; SLIM; SLIM-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001077362
ORF Size:	891 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204101).
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 001077362.1, NP 001070830.1</u>
RefSeq Size:	2329 bp
RefSeq ORF:	891 bp
Locus ID:	14199
UniProt ID:	<u>P97447</u>
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]



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