

## Product datasheet for MR221059L3V

## OriGene Technologies, Inc.

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## Lifr (NM\_013584) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Lifr (NM\_013584) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Life

**Synonyms:** A230075M04Rik; AW061234; LIF

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 013584

ORF Size: 3276 bp

**ORF Nucleotide** 

TI 005 ' '

Sequence:

The ORF insert of this clone is exactly the same as(MR221059).

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 013584.2, NP 038612.1</u>

 RefSeq Size:
 9663 bp

 RefSeq ORF:
 3279 bp

 Locus ID:
 16880

 UniProt ID:
 P42703

**Cytogenetics:** 15 3.46 cM

**Gene Summary:** Signal-transducing molecule. May have a common pathway with IL6ST. The soluble form

inhibits the biological activity of LIF by blocking its binding to receptors on target cells.

[UniProtKB/Swiss-Prot Function]

