

## Product datasheet for MR223422L4V

## OriGene Technologies, Inc.

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## Zmym2 (NM\_029498) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Zmym2 (NM\_029498) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Zmym2

**Synonyms:** 5830413P05Rik; FI; FIM; MYM; R; RAMP; S; SCLL; Zfp19; Zfp198; Znf198

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_029498 **ORF Size:** 4128 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR223422).

OTI Disclaimer:

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.

**RefSeg:** NM 029498.3

 RefSeq Size:
 6876 bp

 RefSeq ORF:
 4131 bp

 Locus ID:
 76007

 UniProt ID:
 Q9CU65

 Cytogenetics:
 14 C3







## **Gene Summary:**

This gene encodes a protein that contains nine MYM-type zinc finger motifs. Expression of this gene may mediate the inhibition of hematopoietic cell development during ontogeny, and the encoded protein may also play a role in transforming growth factor-beta signaling as a Smad binding protein. [provided by RefSeq, Feb 2011]