

## Product datasheet for MR202670L3V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Thyn1 (NM\_144543) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Thyn1 (NM\_144543) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Thyn<sup>2</sup>

**Synonyms:** D730042P09Rik; HSPC144; MDS012; MY105; Thy28

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 144543

ORF Size: 681 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR202670).

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.

**RefSeg:** NM 144543.1, NP 653126.1

 RefSeq Size:
 976 bp

 RefSeq ORF:
 681 bp

 Locus ID:
 77862

 UniProt ID:
 Q91Y|3

Cytogenetics: 9 A4

**Gene Summary:** Specifically binds 5-hydroxymethylcytosine (5hmC), suggesting that it acts as a specific reader

of 5hmC.[UniProtKB/Swiss-Prot Function]

