

## Product datasheet for MR222002L4V

## 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

## 2810403A07Rik (NM\_028814) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** 2810403A07Rik (NM\_028814) Mouse Tagged ORF Clone Lentiviral Particle

**Symbol:** 2810403A07Rik

**Synonyms:** A430106P18Rik; Al256352; Al451678; Blom7; Kiaa0907

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_028814 **ORF Size:** 1836 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR222002).

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

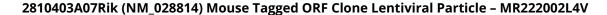
varies depending on the nature of the gene.

**RefSeg:** NM 028814.3, NP 083090.2

RefSeq Size: 2999 bp
RefSeq ORF: 1839 bp
Locus ID: 74200
UniProt ID: Q3TCX3

Cytogenetics: 3 F1







**Gene Summary:** 

RNA-binding protein involved in pre-mRNA splicing. Interacts with the PRP19C/Prp19 complex/NTC/Nineteen complex which is part of the spliceosome. Involved in regulating splice site selection. Binds preferentially RNA with A/C rich sequences and poly-C stretches. [UniProtKB/Swiss-Prot Function]