

## Product datasheet for MR219508L4V

## 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

## Col25a1 (NM\_198711) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Col25a1 (NM\_198711) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Col25a<sup>-</sup>

Synonyms: 2700062B08Rik; CLAC-P

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_198711 **ORF Size:** 1920 bp

**ORF Nucleotide** 

1320 50

Sequence:

The ORF insert of this clone is exactly the same as(MR219508).

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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 198711.3, NP 942004.1

 RefSeq Size:
 3254 bp

 RefSeq ORF:
 1923 bp

 Locus ID:
 77018

Cytogenetics: 3 G3

**Gene Summary:** Inhibits fibrillization of amyloid-beta peptide during the elongation phase. Has also been

shown to assemble amyloid fibrils into protease-resistant aggregates. Binds heparin (By

similarity).[UniProtKB/Swiss-Prot Function]

