

## Product datasheet for MR202816L4V

## 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

## Msra (NM\_026322) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Msra (NM\_026322) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Msra

**Synonyms:** 2310045J23Rik; 6530413P12Rik; MSR-A

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_026322

ORF Size: 702 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR202816).

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 026322.3, NP 080598.2

 RefSeq Size:
 1880 bp

 RefSeq ORF:
 702 bp

 Locus ID:
 110265

 UniProt ID:
 Q9D6Y7

Cytogenetics: 14 33.36 cM

**Gene Summary:** Has an important function as a repair enzyme for proteins that have been inactivated by

oxidation. Catalyzes the reversible oxidation-reduction of methionine sulfoxide in proteins to

methionine (By similarity).[UniProtKB/Swiss-Prot Function]

