

## Product datasheet for MR210941L4V

## OriGene Technologies, Inc.

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## Map4k5 (NM\_024275) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Map4k5 (NM\_024275) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Map4k5

Synonyms: KHS, GCKR, MAPKKKK5, 4432415E19Rik

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_024275 **ORF Size:** 2544 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR210941).

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 024275.2, NP 077237.2

RefSeq Size: 4490 bp
RefSeq ORF: 2543 bp
Locus ID: 399510
Cytogenetics: 12 C2

**Gene Summary:** May play a role in the response to environmental stress. Appears to act upstream of the JUN

N-terminal pathway (By similarity).[UniProtKB/Swiss-Prot Function]

