

Product datasheet for MR211660L4V

OriGene Technologies, Inc.

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Sema5b (BC052397) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sema5b (BC052397) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Sema5b

Synonyms: SemG, mKIAA1445

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: BC052397 **ORF Size:** 3366 bp

ORF Nucleotide

3300 pp

Sequence:

The ORF insert of this clone is exactly the same as(MR211660).

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.

 RefSeq:
 BC052397.1

 RefSeq Size:
 4658 bp

 RefSeq ORF:
 3368 bp

 Locus ID:
 20357

Cytogenetics: 16 B3

Gene Summary: May act as positive axonal guidance cues.[UniProtKB/Swiss-Prot Function]