

Product datasheet for MR211107L3V

OriGene Technologies, Inc.

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Robo4 (BC071193) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Robo4 (BC071193) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Robo4

Synonyms: 1200012D01Rik; Al593217

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 BC071193

 ORF Size:
 2703 bp

ORF Nucleotide

OKF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR211107).

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: BC071193, AAH71193

RefSeq Size: 3419 bp
RefSeq ORF: 2705 bp
Locus ID: 74144
Cytogenetics: 9 A4

Gene Summary: Receptor for Slit proteins, at least for SLIT2, and seems to be involved in angiogenesis and

vascular patterning. May mediate the inhibition of primary endothelial cell migration by Slit

proteins.[UniProtKB/Swiss-Prot Function]

