

Product datasheet for **MR211107L4V**

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; AI593217
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC071193
ORF Size:	2703 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211107).
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:	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]



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