

Product datasheet for **MR206729L4V**

Mpi1 (BC009068) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mpi1 (BC009068) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mpi1
Synonyms:	1110002E17Rik; AI315153; Mpi-1; Mpi1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC009068
ORF Size:	1269 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206729).
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:	BC009068 , AAH09068
RefSeq Size:	1424 bp
RefSeq ORF:	1271 bp
Locus ID:	110119
Cytogenetics:	9 31.05 cM
Gene Summary:	Involved in the synthesis of the GDP-mannose and dolichol-phosphate-mannose required for a number of critical mannosyl transfer reactions.[UniProtKB/Swiss-Prot Function]


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