

Product datasheet for **MR213500L4V**

Map10 (NM_028908) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Map10 (NM_028908) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Map10
Synonyms:	4933403G14Rik; AI835009; mKIAA1383
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_028908
ORF Size:	2673 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR213500).
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:	NM_028908.3 , NP_083184.1
RefSeq Size:	3548 bp
RefSeq ORF:	2676 bp
Locus ID:	74393
UniProt ID:	Q8BJS7
Cytogenetics:	8 E2
Gene Summary:	Microtubule-associated protein (MAP) that plays a role in the regulation of cell division; promotes microtubule stability and participates in the organization of the spindle midzone and normal progress of cytokinesis.[UniProtKB/Swiss-Prot Function]


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