

Product datasheet for **MR207734L4V**

Dusp10 (NM_022019) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dusp10 (NM_022019) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dusp10
Synonyms:	2610306G15Rik; AI158871; MKP-5; MKP5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022019
ORF Size:	1452 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207734).
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_022019.2 , NP_071302.2
RefSeq Size:	2712 bp
RefSeq ORF:	1452 bp
Locus ID:	63953
UniProt ID:	Q9ESS0
Cytogenetics:	1 H5
Gene Summary:	Protein phosphatase involved in the inactivation of MAP kinases. Has a specificity for the MAPK11/MAPK12/MAPK13/MAPK14 subfamily. It preferably dephosphorylates p38. [UniProtKB/Swiss-Prot Function]



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