

## Product datasheet for **MR201769L3V**

### Dusp18 (NM\_173745) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Dusp18 (NM_173745) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dusp18
Synonyms:	4930527G07Rik; AI430870; BB028064; DSP18; DUSP20; LMWDSP20
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_173745
ORF Size:	567 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201769).
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. <a href="#">More info</a>
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:	<a href="#">NM_173745.4</a>
RefSeq Size:	4632 bp
RefSeq ORF:	567 bp
Locus ID:	75219
UniProt ID:	<a href="#">Q8VE01</a>
Cytogenetics:	11 A1
Gene Summary:	Can dephosphorylate single and diphosphorylated synthetic MAPK peptides, with preference for the phosphotyrosine and diphosphorylated forms over phosphothreonine. In vitro, dephosphorylates p-nitrophenyl phosphate (pNPP).[UniProtKB/Swiss-Prot Function]



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