

## Product datasheet for **MR201459L3V**

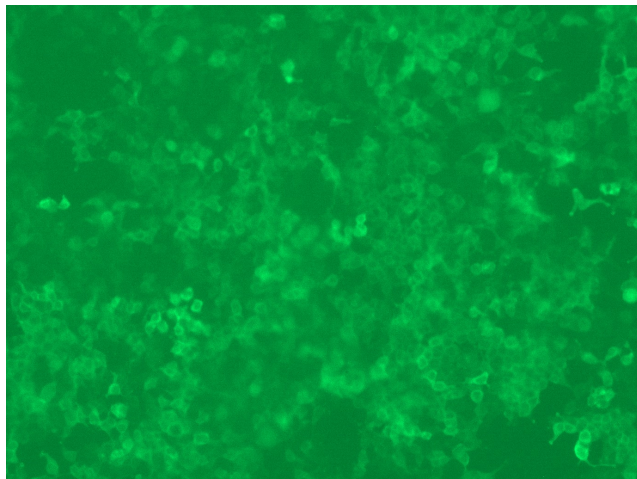
### Tpt1 (NM\_009429) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Tpt1 (NM_009429) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tpt1
Synonyms:	p21; p23; TCTP; Trt
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_009429
ORF Size:	519 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201459).
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_009429.2</a> , <a href="#">NP_033455.1</a>
RefSeq Size:	956 bp
RefSeq ORF:	519 bp
Locus ID:	22070
UniProt ID:	<a href="#">P63028</a>
Cytogenetics:	14 40.29 cM
Gene Summary:	Involved in calcium binding and microtubule stabilization.[UniProtKB/Swiss-Prot Function]



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**Product images:**

[MR201459L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR201459L3V particle to overexpress human Tpt1-Myc-DDK fusion protein.