

Product datasheet for **MR215186L4V**

Tmem259 (NM_001003949) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tmem259 (NM_001003949) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tmem259
Synonyms:	AC087114.7gm2; mFLJ00277; ORF61; R32184_3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001003949
ORF Size:	1722 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR215186).
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_001003949.3
RefSeq Size:	2223 bp
RefSeq ORF:	1725 bp
Locus ID:	216157
UniProt ID:	Q8CIV2
Cytogenetics:	10 C1
Gene Summary:	May have a role in the ERAD pathway required for clearance of misfolded proteins in the endoplasmic reticulum (ER). Promotes survival of motor neurons, probably by protecting against ER stress.[UniProtKB/Swiss-Prot Function]



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