

Product datasheet for **MR211459L4V**

Tmem132a (NM_133804) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tmem132a (NM_133804) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tmem132a
Synonyms:	6720481D13Rik; Hspa5bp1; Orai1; R74613
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133804
ORF Size:	3054 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211459).
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_133804.2 , NP_598565.2
RefSeq Size:	3543 bp
RefSeq ORF:	3057 bp
Locus ID:	98170
UniProt ID:	Q922P8
Cytogenetics:	19 A
Gene Summary:	May play a role in embryonic and postnatal development of the brain. Increased resistance to cell death induced by serum starvation in cultured cells. Regulates cAMP-induced GFAP gene expression via STAT3 phosphorylation (By similarity).[UniProtKB/Swiss-Prot Function]



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