

## Product datasheet for **RR211863L3V**

### **Tmem38a (NM\_001100175) Rat Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Tmem38a (NM_001100175) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Tmem38a
Synonyms:	RGD1307901; Srp-27
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001100175
ORF Size:	891 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211863).
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_001100175.1</a> , <a href="#">NP_001093645.1</a>
RefSeq Size:	1516 bp
RefSeq ORF:	894 bp
Locus ID:	306327
UniProt ID:	<a href="#">A6ZIQ8</a>
Cytogenetics:	16p14
Gene Summary:	Monovalent cation channel required for maintenance of rapid intracellular calcium release. May act as a potassium counter-ion channel that functions in synchronization with calcium release from intracellular stores.[UniProtKB/Swiss-Prot Function]



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