

Product datasheet for **RR208885L4V**

Trpv5 (NM_053787) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Trpv5 (NM_053787) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Trpv5
Synonyms:	CaT2; Ecac1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053787
ORF Size:	2169 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR208885).
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_053787.2 , NP_446239.2
RefSeq Size:	4860 bp
RefSeq ORF:	2172 bp
Locus ID:	116469
UniProt ID:	Q9JIP0
Cytogenetics:	4q23
Gene Summary:	mediates calcium uptake; may play a role in calcium transport and reabsorption in the distal nephron [RGD, Feb 2006]



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