

Product datasheet for **RR200168L4V**

Kcnc2 (NM_139217) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Kcnc2 (NM_139217) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Kcnc2
Synonyms:	KShIIIa; Kv3.2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_139217
ORF Size:	1914 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200168).
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_139217.1 , NP_631963.1
RefSeq Size:	2441 bp
RefSeq ORF:	1917 bp
Locus ID:	246153
UniProt ID:	P22462
Cytogenetics:	7q22
Gene Summary:	a voltage-gated K ⁺ channel; functions as a delayed rectifier-type K ⁺ channel activated by large membrane depolarizations [RGD, Feb 2006]



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