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Product datasheet for RR206825L3V

Pla2g6 (NM_001005560) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pla2g6 (NM_001005560) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Pla2g6
Synonyms:	iPla2; PNPLA9
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001005560
ORF Size:	2421 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR206825).
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. <u>More info</u>
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:	<u>NM 001005560.1, NP 001005560.1</u>
RefSeq Size:	3100 bp
RefSeq ORF:	2424 bp
Locus ID:	360426
UniProt ID:	<u>P97570</u>
Cytogenetics:	7q34
Gene Summary:	has Ca2+ independent phospholipase A2 activity; may play a role in regulating transmembrane ionic fluxes in pancreatic beta cells [RGD, Feb 2006]



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