

Product datasheet for **RR206916L3V**

Itpkb (NM_019312) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Itpkb (NM_019312) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Itpkb
Synonyms:	IP3K B
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_019312
ORF Size:	2802 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR206916).
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_019312.2 , NP_062185.2
RefSeq Size:	3951 bp
RefSeq ORF:	2805 bp
Locus ID:	54260
UniProt ID:	P42335
Cytogenetics:	13q26
Gene Summary:	regulates inositol phosphate metabolism which is required in cell signaling [RGD, Feb 2006]



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