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Product datasheet for RR215528L3V

Bckdhb (NM_019267) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Bckdhb (NM_019267) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Bckdhb
Synonyms:	BCKDE1B
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_019267
ORF Size:	1170 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR215528).
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 019267.1, NP 062140.1</u>
RefSeq Size:	1491 bp
RefSeq ORF:	1173 bp
Locus ID:	29711
UniProt ID:	<u>P35738</u>
Cytogenetics:	8q31
Gene Summary:	plays a role in the conversion of 3-methyl-2-oxobutanoate and lipoamide to S-(2- methylpropanoyl)dihydrolipoamide and CO2 [RGD, Feb 2006]



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