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Product datasheet for RR215555L4V

Bpifb1 (NM_001077680) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Bpifb1 (NM_001077680) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Bpifb1
Synonyms:	Lplunc1; RGD1563047
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001077680
ORF Size:	1419 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR215555).
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 001077680.1, NP 001071148.2</u>
RefSeq Size:	1639 bp
RefSeq ORF:	1422 bp
Locus ID:	499926
UniProt ID:	<u>A0JPN3</u>
Cytogenetics:	3q41
Gene Summary:	May play a role in innate immunity in mouth, nose and lungs. Binds bacterial lipopolysaccharide (LPS) and modulates the cellular responses to LPS (By similarity). [UniProtKB/Swiss-Prot Function]



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