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Product datasheet for RR211229L3V

Pgpep1 (NM_201988) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pgpep1 (NM_201988) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Pgpep1
Synonyms:	PAPI
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_201988
ORF Size:	627 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211229).
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 201988.2, NP 973717.1</u>
RefSeq Size:	1515 bp
RefSeq ORF:	630 bp
Locus ID:	290648
UniProt ID:	<u>Q76IC5</u>
Cytogenetics:	16p14
Gene Summary:	catalyzes the hydrolysis of the L-pyroglutamate residue from the amino terminus of proteins and peptides [RGD, Feb 2006]



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