

Product datasheet for **RR209454L3V**

Pepd (NM_001009641) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pepd (NM_001009641) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Pepd
Synonyms:	MGC95081
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001009641
ORF Size:	1476 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209454).
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_001009641.1 , NP_001009641.1
RefSeq Size:	1839 bp
RefSeq ORF:	1479 bp
Locus ID:	292808
UniProt ID:	Q5I0D7
Cytogenetics:	1q21
Gene Summary:	Splits dipeptides with a prolyl or hydroxyprolyl residue in the C-terminal position. Plays an important role in collagen metabolism because of the high level of iminoacids in collagen (By similarity).[UniProtKB/Swiss-Prot Function]



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