

Product datasheet for **MR223164L3V**

Prepl (NM_145984) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Prepl (NM_145984) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Prepl
Synonyms:	2810457N15Rik; 9530014L06Rik; D030028O16Rik; mKIAA0436
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_145984
ORF Size:	1914 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223164).
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_145984.3 , NP_666096.3
RefSeq Size:	3394 bp
RefSeq ORF:	1917 bp
Locus ID:	213760
UniProt ID:	Q8C167
Cytogenetics:	17 E4
Gene Summary:	Probable serine peptidase whose precise substrate specificity remains unclear. Does not cleave peptides after a arginine or lysine residue. May play a role in the regulation of synaptic vesicle exocytosis.[UniProtKB/Swiss-Prot Function]



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