

Product datasheet for **RR213911L4V**

Plp1 (NM_030990) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Plp1
Synonyms:	Plp
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_030990
ORF Size:	831 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RR213911).

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_030990.2 , NP_112252.1
RefSeq Size:	3096 bp
RefSeq ORF:	834 bp
Locus ID:	24943
UniProt ID:	P60203
Cytogenetics:	Xq32



Gene Summary:

This is the major myelin protein from the central nervous system. It plays an important role in the formation or maintenance of the multilamellar structure of myelin.[UniProtKB/Swiss-Prot Function]