

Product datasheet for **MR202626L3V**

Psph (NM_133900) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Psph (NM_133900) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Psph
Synonyms:	AI480570; PSP; PSPase
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_133900
ORF Size:	678 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202626).
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_133900.2
RefSeq Size:	1554 bp
RefSeq ORF:	678 bp
Locus ID:	100678
UniProt ID:	Q99LS3
Cytogenetics:	5 G1.3
Gene Summary:	Catalyzes the last step in the biosynthesis of serine from carbohydrates. The reaction mechanism proceeds via the formation of a phosphoryl-enzyme intermediates (By similarity). [UniProtKB/Swiss-Prot Function]



[View online »](#)