

Product datasheet for **MR218342L3V**

Ppig (NM_001081086) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ppig (NM_001081086) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ppig
Synonyms:	AU019516; AU022200; B230312B02Rik; CYP; SRCyp
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001081086
ORF Size:	2256 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218342).
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_001081086.1 , NP_001074555.1
RefSeq Size:	6297 bp
RefSeq ORF:	2259 bp
Locus ID:	228005
UniProt ID:	A2AR02
Cytogenetics:	2 C2



[View online »](#)

Gene Summary:

PPIase that catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and may therefore assist protein folding. May be implicated in the folding, transport, and assembly of proteins. May play an important role in the regulation of pre-mRNA splicing.[UniProtKB/Swiss-Prot Function]