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Product datasheet for MR201111L2V

Ptges (NM_022415) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ptges (NM_022415) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ptges
Synonyms:	2410099E23Rik; D2Ertd369e; mPGES; mPGES-1; Pges
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_022415
ORF Size:	459 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201111).
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. <u>More info</u>
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:	<u>NM 022415.2</u>
RefSeq Size:	3651 bp
RefSeq ORF:	462 bp
Locus ID:	64292
UniProt ID:	<u>Q9JM51</u>
Cytogenetics:	2 21.75 cM
Gene Summary:	Catalyzes the oxidoreduction of prostaglandin endoperoxide H2 (PGH2) to prostaglandin E2 (PGE2).[UniProtKB/Swiss-Prot Function]



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