

Product datasheet for **RR210431L4V**

Gpd2 (NM_012736) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gpd2 (NM_012736) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gpd2
Synonyms:	mtGPDH
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012736
ORF Size:	2181 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR210431).
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_012736.1 , NP_036868.1
RefSeq Size:	2400 bp
RefSeq ORF:	2184 bp
Locus ID:	25062
UniProt ID:	P35571
Cytogenetics:	3q21
Gene Summary:	FAD-linked glycerol-3-phosphate dehydrogenase; expression in liver is induced by thyroid hormone [RGD, Feb 2006]



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