

Product datasheet for **RR202088L3V**

G6pc (NM_013098) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	G6pc (NM_013098) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	G6pc
Synonyms:	G6Pase
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_013098
ORF Size:	1071 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202088).
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_013098.2
RefSeq Size:	2293 bp
RefSeq ORF:	1074 bp
Locus ID:	25634
UniProt ID:	P43428
Cytogenetics:	10q31
Gene Summary:	catalyzes the conversion of D-glucose 6-phosphate and H2O to D-glucose and phosphate in gluconeogenesis [RGD, Feb 2006]



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