

## OriGene Technologies, Inc.

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## Product datasheet for MR208930L3V

## Gpc6 (NM\_001079844) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Gpc6 (NM_001079844) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gpc6
Synonyms:	6720429C22Rik; Al480529
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001079844
ORF Size:	1695 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR208930).
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 001079844.2</u> , <u>NP 001073313.1</u>
RefSeq Size:	6762 bp
RefSeq ORF:	1698 bp
Locus ID:	23888
Cytogenetics:	14 E4
Gene Summary:	Cell surface proteoglycan that bears heparan sulfate. Putative cell surface coreceptor for growth factors, extracellular matrix proteins, proteases and anti-proteases. Enhances migration and invasion of cancer cells through WNT5A signaling (By similarity). [UniProtKB/Swiss-Prot Function]



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