

Product datasheet for **MR201780L4V**

Ggct (NM_026637) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ggct (NM_026637) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ggct
Synonyms:	A030007L17Rik; AA673177; Gctg; Ggc
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_026637
ORF Size:	567 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201780).
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_026637.2 , NP_080913.1
RefSeq Size:	1362 bp
RefSeq ORF:	567 bp
Locus ID:	110175
UniProt ID:	Q9D7X8
Cytogenetics:	6 27.26 cM
Gene Summary:	Catalyzes the formation of 5-oxoproline from gamma-glutamyl dipeptides and may play a significant role in glutathione homeostasis. Induces release of cytochrome c from mitochondria with resultant induction of apoptosis.[UniProtKB/Swiss-Prot Function]



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