

## OriGene Technologies, Inc.

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## Product datasheet for MR200847L4V

## Golga7 (NM\_001042484) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Golga7 (NM_001042484) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Golga7
Synonyms:	AB041568; C130038N16Rik; GCP16; GOLGA3AP1; HSPC041; R75586
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001042484
ORF Size:	414 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200847).
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 001042484.1, NP 001035949.1</u>
RefSeq Size:	1818 bp
RefSeq ORF:	414 bp
Locus ID:	57437
UniProt ID:	<u>Q91W53</u>
Cytogenetics:	8 A2
Gene Summary:	May be involved in protein transport from Golgi to cell surface. The ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for HRAS and NRAS (By similarity). [UniProtKB/Swiss-Prot Function]



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