

Product datasheet for **MR210398L4V**

Gtse1 (NM_001168672) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gtse1 (NM_001168672) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gtse1
Synonyms:	B99; Gtse-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001168672
ORF Size:	2226 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210398).
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_001168672.1 , NP_001162143.1
RefSeq Size:	2737 bp
RefSeq ORF:	2226 bp
Locus ID:	29870
UniProt ID:	Q8R080
Cytogenetics:	15 40.42 cM
Gene Summary:	May be involved in p53-induced cell cycle arrest in G2/M phase by interfering with microtubule rearrangements that are required to enter mitosis. Overexpression delays G2/M phase progression.[UniProtKB/Swiss-Prot Function]



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