

Product datasheet for MR208413L4V

OriGene Technologies, Inc.

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Gmcl1 (NM_011818) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gmcl1 (NM_011818) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gmcl1

Synonyms: 2810049L19Rik; Btbd13; DIP; Gcl; Gcl-1; glc-1; mglc-1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_011818 **ORF Size:** 1572 bp

ORF Nucleotide

OTI Disclaimer:

The OD

Sequence:

The ORF insert of this clone is exactly the same as(MR208413).

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.

RefSeg: NM 011818.3, NP 035948.3

 RefSeq Size:
 2967 bp

 RefSeq ORF:
 1575 bp

 Locus ID:
 23885

 UniProt ID:
 Q920G9

 Cytogenetics:
 6 37.75 cM

Gene Summary: Possible function in spermatogenesis. Enhances the degradation of MDM2 and increases the

amount of p53 probably by modulating the nucleocytoplasmic transport.[UniProtKB/Swiss-

Prot Function]

