

Product datasheet for **MR201224L3V**

Gpsm3 (NM_134116) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: Gpsm3

Synonyms: AA960287; AGS4

Mammalian Cell Selection: Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PSI00092)

Tag: Myc-DDK

ACCN: NM_134116

ORF Size: 477 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR201224).

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_134116.3](#)

RefSeq Size: 1359 bp

RefSeq ORF: 480 bp

Locus ID: 106512

UniProt ID: [Q3UIZ5](#)

Cytogenetics: 17 B1



Gene Summary:

Interacts with subunit of G(i) alpha proteins and regulates the activation of G(i) alpha proteins.[UniProtKB/Swiss-Prot Function]