

## Product datasheet for MR225268L2V

#### OriGene Technologies, Inc.

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### Fcgr1 (NM\_010186) Mouse Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Fcgr1 (NM\_010186) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fcgr1

Synonyms: Al323638; AV092959; CD64; FcgammaRI; IGGHAFC

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_010186 **ORF Size:** 1212 bp

**ORF Nucleotide** 

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(MR225268).

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 010186.5, NP 034316.1

 RefSeq Size:
 2589 bp

 RefSeq ORF:
 1215 bp

 Locus ID:
 14129

 UniProt ID:
 P26151

 Cytogenetics:
 3 41.72 cM

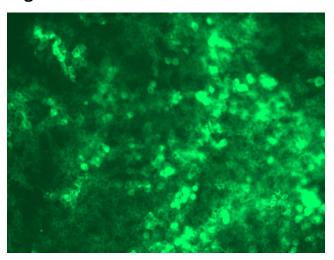
**Gene Summary:** High affinity receptor for the Fc region of immunoglobulins gamma. Functions in both innate

and adaptive immune responses.[UniProtKB/Swiss-Prot Function]





# **Product images:**



[MR225268L2] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR225268L2V particle to overexpress human Fcgr1-mGFP fusion protein.