

## Product datasheet for MR225697L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Csf3 (NM\_009971) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Csf3 (NM\_009971) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Csf3

**Synonyms:** Csfg; G-CSF; MGI-IG

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_009971

ORF Size: 624 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR225697).

Sequence:

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.

**RefSeg:** NM 009971.1, NP 034101.1

RefSeq Size: 1363 bp
RefSeq ORF: 627 bp
Locus ID: 12985
UniProt ID: P09920

Cytogenetics: 11 62.45 cM







**Gene Summary:** 

Granulocyte/macrophage colony-stimulating factors are cytokines that act in hematopoiesis by controlling the production, differentiation, and function of 2 related white cell populations of the blood, the granulocytes and the monocytes-macrophages. This CSF induces granulocytes.[UniProtKB/Swiss-Prot Function]