

## Product datasheet for RC203835L4V

## OriGene Technologies, Inc.

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## PSMG3 (NM\_032302) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** PSMG3 (NM\_032302) Human Tagged ORF Clone Lentiviral Particle

Symbol: PSMG3

Synonyms: C7orf48; PAC3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_032302

ORF Size: 366 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203835).

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.

RefSeq: <u>NM 032302.2</u>

RefSeq Size:1395 bpRefSeq ORF:369 bpLocus ID:84262

UniProt ID: Q9BT73

**Cytogenetics:** 7p22.3

MW: 13.1 kDa







**Gene Summary:** 

Chaperone protein which promotes assembly of the 20S proteasome. May cooperate with PSMG1-PSMG2 heterodimers to orchestrate the correct assembly of proteasomes. [UniProtKB/Swiss-Prot Function]