

## Product datasheet for RC210220L3V

## OriGene Technologies, Inc.

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## PGRP1A (PGLYRP3) (NM 052891) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** PGRP1A (PGLYRP3) (NM\_052891) Human Tagged ORF Clone Lentiviral Particle

Symbol:

PGLYRPIalpha; PGRP-Ialpha; PGRPIA Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Myc-DDK Tag: NM 052891 ACCN: **ORF Size:** 1023 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC210220).

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 052891.1

RefSeq Size: 1173 bp RefSeq ORF: 1026 bp Locus ID: 114771 **UniProt ID:** Q96LB9

Cytogenetics: 1q21.3

**Protein Families:** Druggable Genome

MW: 37.6 kDa







**Gene Summary:** 

This gene encodes a peptidoglycan recognition protein, which belongs to the N-acetylmuramoyl-L-alanine amidase 2 family. These proteins are part of the innate immune system and recognize peptidoglycan, a ubiquitous component of bacterial cell walls. This antimicrobial protein binds to murein peptidoglycans of Gram-positive bacteria. [provided by RefSeq, Oct 2014]