

## Product datasheet for RC216762L4V

## OriGene Technologies, Inc.

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## **GRSF1 (NM\_002092) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** GRSF1 (NM\_002092) Human Tagged ORF Clone Lentiviral Particle

Symbol: GRSF1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM\_002092

ORF Size: 1440 bp

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**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as (RC216762).

OTI Disclaimer:

Sequence:

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 002092.3</u>, <u>NP 002083.3</u>

 RefSeq Size:
 6646 bp

 RefSeq ORF:
 1443 bp

 Locus ID:
 2926

 UniProt ID:
 Q12849

 Cytogenetics:
 4q13.3

Domains: RRM

MW: 53.1 kDa







**Gene Summary:** 

The protein encoded by this gene is a cellular protein that binds RNAs containing the G-rich element. The protein is localized in the cytoplasm, and has been shown to stimulate translation of viral mRNAs in vitro. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]