

## Product datasheet for RC216895L3V

## OriGene Technologies, Inc.

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## FAM109B (PHETA2) (NM 001002034) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: FAM109B (PHETA2) (NM\_001002034) Human Tagged ORF Clone Lentiviral Particle

Symbol: PHETA2

Synonyms: FAM109B; IPIP27B; Ses2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001002034

ORF Size: 777 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC216895).

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 001002034.1</u>

 RefSeq Size:
 2396 bp

 RefSeq ORF:
 780 bp

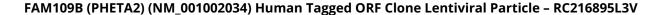
 Locus ID:
 150368

 UniProt ID:
 Q6ICB4

 Cytogenetics:
 22q13.2

 MW:
 28.2 kDa







**Gene Summary:** 

Plays a role in endocytic trafficking. Required for receptor recycling from endosomes, both to the trans-Golgi network and the plasma membrane.[UniProtKB/Swiss-Prot Function]