

## Product datasheet for RC202176L2V

## OriGene Technologies, Inc.

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## FKBP7 (NM\_181342) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: FKBP7 (NM 181342) Human Tagged ORF Clone Lentiviral Particle

Symbol: FKBP7

**Synonyms:** FKBP23; PPlase

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_181342

ORF Size: 666 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC202176).

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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 181342.1

 RefSeq Size:
 2904 bp

 RefSeq ORF:
 669 bp

 Locus ID:
 51661

 UniProt ID:
 Q9Y680

 Cytogenetics:
 2q31.2

**Protein Families:** Druggable Genome, Transmembrane

MW: 25.8 kDa







**Gene Summary:** 

The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPlase) family. Members of this family exhibit PPlase activity and function as molecular chaperones. A similar protein in mouse is located in the endoplasmic reticulum and binds calcium. [provided by RefSeq, Jul 2008]