

Product datasheet for RC205593L4V

OriGene Technologies, Inc.

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IMP5 (SPPL2C) (NM_175882) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: IMP5 (SPPL2C) (NM_175882) Human Tagged ORF Clone Lentiviral Particle

Symbol: IMP5
Synonyms: IMP5

Mammalian Cell

Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_175882 **ORF Size:** 2052 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205593).

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.

RefSeg: NM 175882.1

 RefSeq Size:
 2183 bp

 RefSeq ORF:
 2055 bp

 Locus ID:
 162540

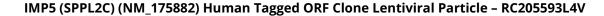
 UniProt ID:
 Q8IUH8

 Cytogenetics:
 17q21.31

Protein Families: Transmembrane

MW: 74.5 kDa







Gene Summary:

Intramembrane-cleaving aspartic protease (I-CLiP) that may be able to cleave type II membrane signal peptides in the hydrophobic plane of the membrane.[UniProtKB/Swiss-ProtFunction]