

Product datasheet for SC203647

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OriGene Technologies, Inc.

PPIL5 (LRR1) (NM_203467) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: PPIL5 (LRR1) (NM_203467) Human 3' UTR Clone

Symbol: PPIL5

Synonyms: 4-1BBLRR; LRR-1; PPIL5

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_203467

Insert Size: 288 bp

Insert Sequence: >SC203647 3'UTR clone of NM_203467

The sequence shown below is from the reference sequence of NM_203467. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ATTTTAGTTTTA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeq: <u>NM 203467.2</u>





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Summary: The protein encoded by this gene contains a leucine-rich repeat (LRR). It specifically interacts

with TNFRSF9/4-1BB, a member of the tumor necrosis factor receptor (TNFR) superfamily. Overexpression of this gene suppresses the activation of NF-kappa B induced by TNFRSF9 or TNF receptor-associated factor 2 (TRAF2), which suggests that this protein is a negative regulator of TNFRSF9-mediated signaling cascades. Alternative splicing results in multiple

transcript variants.[provided by RefSeq, Feb 2011]

Locus ID: 122769

MW: 11.3