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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PPIL5 (Human) Recombinant Protein (P01)

Catalog Number: H00122769-P01

Regulation Status: For research use only (RUO)

Product Description: Human PPIL5 full-length ORF (NP_689542.2, 1 a.a. - 414 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKLHCEVEVISRHLPALGLRNRGKGVRAVLSLCQQTS
RSQPPVRAFLLISTLKDKRGTRYELRENIEQFFTKFVDE
GKATVRLKEPPVDICLSKAISSSLKGFSLAMRLAHRGC
NVDTPVSTLTPVKTSEFENFKTKMVITSKKDYPLSKNF
PYSLEHLQTSYCGLVVDMRMLCCLKSLRKLDSLHNHIK
KLPATIGDLIHLQELNLDNDNHLESFVALCHSTLQKSLR
SLDLSKNKIKALPVQFCQLQELKNLKLDDNELIQFPCKI
GQLINLRFLSAARNKLPFLPSEFRNLSLEYLDLFGNTFE
QPKVLPVIKIQAPLTLESSARTILHNRIPYGSIIIPFHLK
QDLDTAKICVCGRFCLNSFIQGTMMNLHSAHTVVLV
DNLGGTEAPIISYFCSLGCYVNSSDMLK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 73.1

Interspecies Antigen Sequence: Mouse (77); Rat (77)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 122769

Gene Symbol: PPIL5

Gene Alias: 4-1BBLRR, LRR-1, MGC20689

Gene 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. At least three alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq]