10320 Camino Santa Fe, Suite G
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# Human recombinant protein PPIL2

**Human Recombinant PPIL2**
**Catalog # PBV10563r**

## Specification

### Human recombinant protein PPIL2 - Product info

| | |
|---|---|
| Primary Accession | Q13356 |
| Concentration | 0.5 |
| Calculated MW | 61.6 kDa KDa |

### Human recombinant protein PPIL2 - Additional Info

| | |
|---|---|
| Gene ID | 23759 |
| Gene Symbol | PPIL2 |

**Other Names**
Peptidyl-prolyl cis-trans isomerase-like 2, CYC4, Cyp-60, CYP60, hCyP-60, GC33174.

| | |
|---|---|
| Gene Source | Human |
| Source | E. coli |
| Assay&Purity | SDS-PAGE; ≥95% |
| Assay2&Purity2 | N/A; |
| Recombinant | Yes |
| Sequence | MGSSHHHHHH SSGLVPRGSH MGKRQHQKDK MYITCAEYTH FYGGKKPDLP QTNFRRLPFD HCSLSLQPFV YPVCTPDGIV FDLLNIVPWL KKYGTNPSNG EKLDGRSLIK LNFSKNSEGK YHCPVLFTVF TNNTHIVAVR TTGNVYAYEA VEQLNIKAKN FRDLLTDEPF SRQDIITLQD PTNLDKFNVS NFYHVKNNMK IIDPDEEKAK QDPSYYLKNT NAETRETLQE LYKEFKGDEI LAATMKAPEK KKVDKLNAAH YSTGKVSASF TSTAMVPETT HEAAAIDEDV LRYQFVKKKG YVRLHTNKGD LNLELHCDLT PKTCENFIRL CKKHYYDGTI FHRSIRNFVI QGGDPTGTGT GGESYWGKPF KDEFRPNLSH TGRGILSMAN SGPNSNRSQF FITFRSCAYL DKKHTIFGRV VGGFDVLTAM ENVESDPKTD RPKEEIRIDA TTVFVDPYEE ADAQIAQERK TQLKVAPETK VKSSQPQAGS QGPQTFRQGV GKYINPAATE QQRKSPQPVP LSPCPRRSPV GVLGTSAPGS SRLPDDH |

**Format**
Liquid

**Storage**
-80°C; 0.5 mg/ml solution in 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol and 0.1 M NaCl.

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## Human recombinant protein PPIL2 - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Human recombinant protein PPIL2 - Images

## Human recombinant protein PPIL2 - Background

Peptidyl-prolyl cis-trans isomerase-like 2 in humans is encoded by the PPIL2 gene. This gene is a member of the cyclophilin family of peptidylprolyl isomerases. The cyclophilins are a highly conserved ubiquitous family, members of which play an important role in protein folding, immunosuppression by cyclosporin A, and infection of HIV-1 virions. This protein interacts with the proteinase inhibitor eglin c and is localized in the nucleus.