

PPIL3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17078b**Specification**

PPIL3 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q9H2H8](#)**PPIL3 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 53938**Other Names**

Peptidyl-prolyl cis-trans isomerase-like 3, PPlase, Cyclophilin J, CyPJ, Cyclophilin-like protein PPIL3, Rotamase PPIL3, PPIL3

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PPIL3 Antibody (C-term) Blocking Peptide - Protein Information**Name** PPIL3**Function**

PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. May be involved in pre-mRNA splicing.

Tissue Location

Ubiquitous. Detected at low levels.

PPIL3 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PPIL3 Antibody (C-term) Blocking Peptide - Images**PPIL3 Antibody (C-term) Blocking Peptide - Background**

This gene encodes a member of the cyclophilin family. Cyclophilins catalyze the cis-trans isomerization of peptidylprolylimide bonds in oligopeptides. They have been proposed to act either as catalysts or as molecular chaperones in protein-folding events. Alternative splicing results in multiple transcript variants.

PPIL3 Antibody (C-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Huo, D.H., et al. Biochem. Biophys. Res. Commun. 372(1):14-18(2008) Qi, Z.Y., et al. Chin. Med. J. 118(10):799-805(2005) Hillier, L.W., et al. Nature 434(7034):724-731(2005) Huang, L.L., et al. Acta Crystallogr. D Biol. Crystallogr. 61 (PT 3), 316-321 (2005) :