

**QPCTL Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18106b****Specification**

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**QPCTL Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [Q9NXS2](#)

**QPCTL Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 54814

**Other Names**

Glutaminyl-peptide cyclotransferase-like protein, Golgi-resident glutaminyl-peptide cyclotransferase, isoQC, gQC, QPCTL

**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.

**QPCTL Antibody (C-term) Blocking Peptide - Protein Information**

**Name** QPCTL

**Function**

Responsible for the biosynthesis of pyroglutamyl peptides.

**Cellular Location**

Golgi apparatus membrane; Single-pass type I membrane protein

**QPCTL Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

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

QPCTL belongs to the glutaminyl-peptide cyclotransferase family. There are two named isoforms.

## **QPCTL Antibody (C-term) Blocking Peptide - References**

Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :