

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

Specification

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) :