

COG1 Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP21124a**Specification**

COG1 Blocking Peptide (C-term) - Product Information

Primary Accession [Q8WTW3](#)

COG1 Blocking Peptide (C-term) - Additional Information

Gene ID 9382

Other Names

Conserved oligomeric Golgi complex subunit 1, COG complex subunit 1, Component of oligomeric Golgi complex 1, COG1, KIAA1381, LDLB

Target/Specificity

The synthetic peptide sequence is selected from aa 887-900 of HUMAN COG1

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.

COG1 Blocking Peptide (C-term) - Protein Information

Name COG1

Synonyms KIAA1381, LDLB

Function

Required for normal Golgi function.

Cellular Location

Golgi apparatus membrane; Peripheral membrane protein; Cytoplasmic side

COG1 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

COG1 Blocking Peptide (C-term) - Images**COG1 Blocking Peptide (C-term) - Background**

Required for normal Golgi function (By similarity).

COG1 Blocking Peptide (C-term) - References

Nagase T.,et al.DNA Res. 7:65-73(2000).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Ungar D.,et al.J. Cell Biol. 157:405-415(2002).
Foulquier F.,et al.Proc. Natl. Acad. Sci. U.S.A. 103:3764-3769(2006).
Daub H.,et al.Mol. Cell 31:438-448(2008).