

CCDC90B Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP13045c**Specification**

CCDC90B Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q9GZT6](#)**CCDC90B Antibody (Center) Blocking peptide - Additional Information****Gene ID** 60492**Other Names**

Coiled-coil domain-containing protein 90B, mitochondrial, CCDC90B

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.

CCDC90B Antibody (Center) Blocking peptide - Protein Information**Name** CCDC90B**Cellular Location**

Mitochondrion membrane; Single-pass membrane protein

CCDC90B Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CCDC90B Antibody (Center) Blocking peptide - Images**CCDC90B Antibody (Center) Blocking peptide - Background**

Coiled-coil domain containing 90B (CCDC90B) protein has seven predicted alpha helices, a characteristic of coiled-coil proteins. CCDC90B is characterized by the presence of a domain of unknown function, DUF1640. This domain is a characteristic of the entire protein with the exception of the first twenty-three amino acid residues, which are a mitochondrial targeting site and cleaved. This entry describes 2 isoforms produced by alternative splicing.

CCDC90B Antibody (Center) Blocking peptide - References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Stelzl, U., et al. Cell
122(6):957-968(2005) Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)