

**CHCHD2 Antibody (Center) Blocking peptide**  
Synthetic peptide  
Catalog # BP10055c

**Specification**

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**CHCHD2 Antibody (Center) Blocking peptide -  
Product Information**

Primary Accession [Q9Y6H1](#)  
Other Accession [NP\\_057223.1](#)

**CHCHD2 Antibody (Center) Blocking peptide -  
Additional Information**

**Gene ID** 51142

**Other Names**

Coiled-coil-helix-coiled-coil-helix  
domain-containing protein 2, mitochondrial,  
Aging-associated gene 10 protein, HCV NS2  
trans-regulated protein, NS2TP, CHCHD2,  
C7orf17

**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.

**CHCHD2 Antibody (Center) Blocking peptide -  
Protein Information**

**Name** CHCHD2

**Synonyms** C7orf17

**Function**

Transcription factor. Binds to the oxygen  
responsive element of COX4I2 and activates  
its transcription under hypoxia conditions  
(4% oxygen), as well as normoxia

conditions (20% oxygen) (PubMed:<a href="http://www.uniprot.org/citations/23303788" target="\_blank">23303788</a>).

**Cellular Location**

Nucleus. Mitochondrion. Mitochondrion intermembrane space. Note=Mainly localised in the intermembrane space.

**CHCHD2 Antibody (Center) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)