

**SDHC Blocking Peptide (C-Term)**

Synthetic peptide

Catalog # BP21871b

**Specification**

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**SDHC Blocking Peptide (C-Term) - Product Information**

Primary Accession

[Q99643](#)**SDHC Blocking Peptide (C-Term) - Additional Information**

Gene ID 6391

**Other Names**

Succinate dehydrogenase cytochrome b560 subunit, mitochondrial, Integral membrane protein CII-3, QPs-1, QPs1, Succinate dehydrogenase complex subunit C, Succinate-ubiquinone oxidoreductase cytochrome B large subunit, CYBL, SDHC, CYB560, SDH3

**Target/Specificity**

The synthetic peptide sequence is selected from aa 133-144 of HUMAN SDHC

**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.

**SDHC Blocking Peptide (C-Term) - Protein Information**

Name SDHC

Synonyms CYB560, SDH3

**Function**

Membrane-anchoring subunit of succinate dehydrogenase (SDH) that is involved in complex II of the mitochondrial electron transport chain and is responsible for transferring electrons from succinate to ubiquinone (coenzyme Q).

**Cellular Location**

Mitochondrion inner membrane; Multi-pass membrane protein

**SDHC Blocking Peptide (C-Term) - Protocols**

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

- [Blocking Peptides](#)

#### **SDHC Blocking Peptide (C-Term) - Images**

#### **SDHC Blocking Peptide (C-Term) - Background**

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#### **SDHC Blocking Peptide (C-Term) - References**

Au H.C.,et al.Submitted (MAY-1996) to the EMBL/GenBank/DDBJ databases.  
Hirawake H.,et al.Cytogenet. Cell Genet. 79:132-138(1997).  
Elbehti-Green A.,et al.Gene 213:133-140(1998).  
Wohlk N.,et al.Mol. Genet. Metab. 65:187-190(1998).  
Hiatom H.,et al.Submitted (OCT-2005) to the EMBL/GenBank/DDBJ databases.