

OXCT2 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP20393c**Specification**

OXCT2 Blocking Peptide (Center) - Product InformationPrimary Accession [Q9BYC2](#)**OXCT2 Blocking Peptide (Center) - Additional Information****Gene ID** 64064**Other Names**

Succinyl-CoA:3-ketoacid coenzyme A transferase 2, mitochondrial, 3-oxoacid CoA-transferase 2A, Testis-specific succinyl-CoA:3-oxoacid CoA-transferase, SCOT-t, OXCT2

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.

OXCT2 Blocking Peptide (Center) - Protein Information**Name** OXCT2**Function**

Key enzyme for ketone body catabolism. Transfers the CoA moiety from succinate to acetoacetate. Formation of the enzyme-CoA intermediate proceeds via an unstable anhydride species formed between the carboxylate groups of the enzyme and substrate (By similarity).

Cellular Location

Mitochondrion.

Tissue Location

Testis specific..

OXCT2 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

OXCT2 Blocking Peptide (Center) - Images**OXCT2 Blocking Peptide (Center) - Background**

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