

SLC25A42 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17850c**Specification**

SLC25A42 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q86VD7](#)**SLC25A42 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 284439**Other Names**

Mitochondrial coenzyme A transporter SLC25A42, Solute carrier family 25 member 42, SLC25A42

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.

SLC25A42 Antibody (Center) Blocking Peptide - Protein Information**Name** SLC25A42**Function**

Mitochondrial carrier mediating the transport of coenzyme A (CoA) in mitochondria in exchange for intramitochondrial (deoxy)adenine nucleotides and adenosine 3',5'-diphosphate.

Cellular Location

Mitochondrion inner membrane; Multi-pass membrane protein

SLC25A42 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SLC25A42 Antibody (Center) Blocking Peptide - Images**SLC25A42 Antibody (Center) Blocking Peptide - Background**

SLC25A42 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006)

[PubMed 16949250]).[suppliedby OMIM].

SLC25A42 Antibody (Center) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Fiermonte, G., et al. J. Biol. Chem. 284(27):18152-18159(2009)Haitina, T., et al. Genomics 88(6):779-790(2006)