

SLC25A41 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11257b**Specification**

SLC25A41 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q8N5S1](#)**SLC25A41 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 284427**Other Names**

Solute carrier family 25 member 41, SLC25A41 {ECO:0000312|EMBL:AAH316711}

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.

SLC25A41 Antibody (C-term) Blocking peptide - Protein Information**Name** SLC25A41 ([HGNC:28533](#))**Function**

Calcium-independent ATP-Mg/Pi exchanger that catalyzes the electroneutral exchange of Mg-ATP or free ADP against an hydrogenphosphate and participates in the net transport of adenine nucleotides across the mitochondria inner membrane.

Cellular Location

Mitochondrion inner membrane {ECO:0000250|UniProtKB:Q8BVN7}; Multi-pass membrane protein {ECO:0000250|UniProtKB:O94502}

SLC25A41 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SLC25A41 Antibody (C-term) Blocking peptide - Images**SLC25A41 Antibody (C-term) Blocking peptide - Background**

SLC25A41 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]).[supplied by OMIM].

SLC25A41 Antibody (C-term) Blocking peptide - References

Haitina, T., et al. Genomics 88(6):779-790(2006)