



SLC36A4 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP16610a

Specification

SLC36A4 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession <u>Q6YBV0</u>

SLC36A4 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 120103

Other Names

Proton-coupled amino acid transporter 4, Proton/amino acid transporter 4, Solute carrier family 36 member 4, SLC36A4, PAT4

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.

SLC36A4 Antibody (N-term) Blocking Peptide - Protein Information

Name SLC36A4

Synonyms PAT4

Function

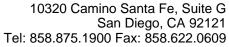
Functions as a sodium-independent electroneutral transporter for tryptophan, proline and alanine. Inhibited by sarcosine.

Cellular Location

Membrane; Multi-pass membrane protein

SLC36A4 Antibody (N-term) Blocking Peptide - References

Sabatti, C., et al. Nat. Genet. 41(1):35-46(2009)





SLC36A4 Antibody (N-term) Blocking **Peptide - Protocols**

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

• Blocking Peptides