

SLC36A4 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16610a**Specification**

**SLC36A4 Antibody (N-term) Blocking Peptide -
Product Information**Primary Accession [Q6YBV0](#)**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](#)