

STK25 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP20345b

Specification

STK25 Blocking Peptide (C-term) - Product Information

Primary Accession

[O00506](#)

Other Accession

[O9Z2W1](#), [Q3SWY6](#)**STK25 Blocking Peptide (C-term) - Additional Information****Gene ID** 10494**Other Names**

Serine/threonine-protein kinase 25, Ste20-like kinase, Sterile 20/oxidant stress-response kinase 1, SOK-1, Ste20/oxidant stress response kinase 1, STK25, SOK1, YSK1

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.

STK25 Blocking Peptide (C-term) - Protein Information**Name** STK25**Synonyms** SOK1, YSK1**Function**

Oxidant stress-activated serine/threonine kinase that may play a role in the response to environmental stress. Targets to the Golgi apparatus where it appears to regulate protein transport events, cell adhesion, and polarity complexes important for cell migration.

Cellular Location

Cytoplasm. Golgi apparatus. Note=Localizes to the Golgi apparatus

Tissue Location

Ubiquitously expressed. Highest levels are found in testis, large intestine, brain and stomach followed by heart and lung

STK25 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

STK25 Blocking Peptide (C-term) - Images

STK25 Blocking Peptide (C-term) - Background

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