

**STRADA Blocking Peptide (C-term)**

Synthetic peptide

Catalog # BP20607C

**Specification**

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**STRADA Blocking Peptide (C-term) - Product Information**

Primary Accession

[Q7RTN6](#)

Other Accession

[Q3UUJ4](#), [Q4R6X5](#)**STRADA Blocking Peptide (C-term) - Additional Information**

Gene ID 92335

**Other Names**

STE20-related kinase adapter protein alpha, STRAD alpha, STE20-related adapter protein, Serologically defined breast cancer antigen NY-BR-96, STRADA, LYK5 {ECO:0000312|EMBL:AAP422801}, STRAD

**Target/Specificity**

The synthetic peptide sequence is selected from aa 333-346 of HUMAN STRADA

**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.

**STRADA Blocking Peptide (C-term) - Protein Information**

Name STRADA

Synonyms LYK5 {ECO:0000312|EMBL:AAP42280.1}, STRA

**Function**

Pseudokinase which, in complex with CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta), binds to and activates STK11/LKB1. Adopts a closed conformation typical of active protein kinases and binds STK11/LKB1 as a pseudosubstrate, promoting conformational change of STK11/LKB1 in an active conformation.

**Cellular Location**

Nucleus. Cytoplasm

## **STRADA Blocking Peptide (C-term) - Protocols**

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

- [Blocking Peptides](#)

## **STRADA Blocking Peptide (C-term) - Images**

## **STRADA Blocking Peptide (C-term) - Background**

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## **STRADA Blocking Peptide (C-term) - References**

Scanlan M.J.,et al.Cancer Immun. 1:4-4(2001).  
Shan Y.X.,et al.Submitted (AUG-2003) to the EMBL/GenBank/DDBJ databases.  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Bechtel S.,et al.BMC Genomics 8:399-399(2007).  
Zody M.C.,et al.Nature 440:1045-1049(2006).