

# **EFS Blocking Peptide (Center)**

Synthetic peptide Catalog # BP21926c

### **Specification**

### EFS Blocking Peptide (Center) - Product Information

**Primary Accession** 

043281

## EFS Blocking Peptide (Center) - Additional Information

**Gene ID 10278** 

#### **Other Names**

Embryonal Fyn-associated substrate, hEFS, Cas scaffolding protein family member 3, EFS, CASS3

### Target/Specificity

The synthetic peptide sequence is selected from aa 387-399 of HUMAN EFS

#### **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.

### EFS Blocking Peptide (Center) - Protein Information

Name EFS

Synonyms CASS3

#### **Function**

Docking protein which plays a central coordinating role for tyrosine-kinase-based signaling related to cell adhesion. May serve as an activator of SRC and a downstream effector. Interacts with the SH3 domain of FYN and with CRK, SRC, and YES (By similarity).

### **Tissue Location**

The protein has been detected in lung and placenta.

# **EFS Blocking Peptide (Center) - Protocols**

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



# • Blocking Peptides

EFS Blocking Peptide (Center) - Images

# EFS Blocking Peptide (Center) - Background

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# **EFS Blocking Peptide (Center) - References**

Ishino M.,et al.Oncogene 15:1741-1745(1997).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Heilig R.,et al.Nature 421:601-607(2003).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Sjoeblom T.,et al.Science 314:268-274(2006).