

EFS Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21926c**Specification**

EFS Blocking Peptide (Center) - Product Information

Primary Accession [O43281](#)

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).