

SF4 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16842c**Specification**

SF4 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q8IWZ8](#)

SF4 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 57794

Other Names

SURP and G-patch domain-containing protein 1, RNA-binding protein RBP, Splicing factor 4, SUGP1, SF4

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.

SF4 Antibody (Center) Blocking Peptide - Protein Information

Name SUGP1

Synonyms SF4

Function

Plays a role in pre-mRNA splicing.

Cellular Location

Nucleus.

Tissue Location

Detected in adult testis and heart, and in adult and fetal brain, kidney and skeletal muscle

SF4 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SF4 Antibody (Center) Blocking Peptide - Images**SF4 Antibody (Center) Blocking Peptide - Background**

SF4 is a member of the SURP family of splicing factors.

SF4 Antibody (Center) Blocking Peptide - References

Hegele, R.A., et al. Hum. Mol. Genet. 18(21):4189-4194(2009) Kathiresan, S., et al. Nat. Genet. 41(1):56-65(2009) Olsen, J.V., et al. Cell 127(3):635-648(2006) Grimwood, J., et al. Nature 428(6982):529-535(2004) Sampson, N.D., et al. Gene 305(1):91-100(2003)