

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



SFRS8 Peptide

Cat No.: BS5952P

Background

SWAP (suppressor of white apricot protein homolog), also known as SFRS8 (splicing factor, arginine/serine-rich 8), is the 951 amino acid human homolog of a Drosophila splicing protein. Localized to the nucleus, SWAP contains two SURP repeats through which it is thought to mediate splicing events, possibly regulating the alternative splicing of Fibronectin and CD45RC. SWAP regulates its own expression levels (via control of splicing in its first two introns) and may act in tandem with other arginine/serine-rich splicing factors to control protein expression. The gene encoding SWAP is located on a region of chromosome 12 that is related to asthma susceptibility, possibly indicating a role for SWAP in the development of asthma. Multiple isoforms of SWAP exist due to alternative splicing events.

Swiss-Prot

Q12872

Applications

Blocking

Specificity

This peptide can be used with studies using BS5952 SFRS8 pAb.

Purification & Purity

Synthetic peptide SFRS8. (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.