

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



SRSF7 (N103) Peptide

Cat No.: BS3954P

Background

Splicing enhancer elements contain specific binding sites for serine/arginine (SR)-rich splicing factors, which include SC35, 9G8, SRp20, and SF2/ASF. The family of SR factors all contain one or more RNA recognition motifs (RRM) and an arginine/serine (RS)-rich domain. SR factors are essential for constitutive splicing and also regulate splicing in a concentration-dependent manner by influencing the selection of alternative splice sites. The majority of SR proteins, including SC35 and SRp40, are confined to the nucleus, while SF2/ASF, SRp20, and 9G8 are continuously shuttled between the nucleus and the cytoplasm and contribute to mRNA transport.

Swiss-Prot

Q16629

Applications

Blocking

Specificity

This peptide can be used with studies using BS3954 SRSF7 (N103) pAb.

Purification & Purity

Synthetic peptide SRSF7 (N103). (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.