

Full-Length

SFRS2B (Human) Recombinant Protein (P01)

Catalog # H00010929-P01

Size 50 ug

Specification

Product Description	Human SFRS2B full-length ORF (BAG51186.1, 1 a.a. - 282 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSCGRPPPDVDGMITLKVDNLTYRTSPDSLRRVFEKYGRVGDVYIPREPHTKAPRGFAFVRFHDR RDAQDAEAAMDGAELDGRELRVQVARYGRRDLPRSRQGEPRGRSRGGGYGRRRSRYGRRSRS PRRRHRSRSRGPSCSRSRSRSRYRGSRYSRSPYSRSPYSRSPYSRSPYSRSPYSRSPYSRSPYSR SSGYSNSRYSRYHSSRSHSKSGSSTSSRSASTSKSSSARRSKSSSVSRSRSRSRSSSMTRSP RVSKRKSKSRSRKRPPKSPEEEGQMSS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	58.7
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SFRS2B

Entrez GeneID [10929](#)**GeneBank Accession#** [AK023379.1](#)**Protein Accession#** [BAG51186.1](#)**Gene Name** SFRS2B**Gene Alias** SRP46**Gene Description** splicing factor, arginine/serine-rich 2B**Omim ID** [603269](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The SR (serine/arginine-rich) family contains a number of phosphoproteins that function as essential and alternative splicing factors. The SR family of proteins is characterized by the presence of a ribonucleoprotein (RNP)-type RNA binding motif and a carboxyl-terminal arginine-serine-rich (RS) domain. The protein encoded by this gene is a member of the SR family and functions as an essential splicing factor in vitro. This gene is thought to be an expressed PR264/SC35 retropseudogene. [provided by RefSeq]

Other Designations splicing factor, arginine/serine-rich, 46kD