

### 32-5015: Recombinant Human SYF2 RNA splicing factor

**Alternative Name :** Pre-mRNA-splicing factor SYF2,CCNDBP1-interactor,p29,SYF2,CBPIN,GCIPIP,NTC31,fSAP29.

#### Description

Source : Escherichia Coli. SYF2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 173 amino acids (94-243) and having a molecular mass of 20.5kDa. SYF2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Pre-mRNA-splicing factor SYF2 (SYF2) may be involved in pre-mRNA splicing. The SYF2 protein interacts with cyclin D-type binding-protein 1, which is believed to be a cell cycle regulator at the G1/S transition. SYF2 is amply expressed in the heart, skeletal muscle and kidney and is expressed at lower levels in other tissues.

#### Product Info

<b>Amount :</b>	5 µg
<b>Purification :</b>	Greater than 90.0% as determined by SDS-PAGE.
<b>Content :</b>	The SYF2 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 50% glycerol, 0.2M NaCl, 5mM DTT and 2mM EDTA.
<b>Storage condition :</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MGSDYEKVKL LEISAEDAER WERKKKRKNP DLGFSDYAAA QLRQYHRLTK QIKPDMETYE RLREKHGEEF FPTSNSLLHG THVPSTEEID RMVIDLEKQI EKRDKYSRRR PYNDADIDY INERNAKFNK KAERFYGKYT AEIKQNLERG TAV.

