Recombinant SRSF2 protein (His tag)

Catalog Number: 547171

Gene Name Synonym

Protein PR264; Splicing component, 35 kDa; Splicing factor SC35; SC-35; Splicing factor, arginine/serine-rich 2

Protein Construction

DNA encoding 2-92 aa (Q01130) were fused with N-terminal 6His tag.

Organism

Human

Expression Host

E. coli

Activity

Not tested.

Purity

>85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

Endotoxin

Please contact the lab for more information.

Stability

Samples are stable for up to twelve months from date of receipt at -70℃

Molecular Mass

Predictes a molecular mass of 12.2 kDa. In SDS-PAGE under reducing conditions, it migrates as an approximately 13 kDa band.

Formulation

Lyophilized from sterile PBS, pH 7.4

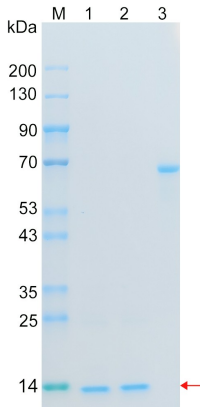
Storage

Store it under sterile conditions at -20℃ to -80℃. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Reconstitute at 0.25 µg/µl in sterile water for short-term storage. Reconstitution with 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

SDS-PAGE



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M: Marker; Lane 1: SRSF2; Lane 2: SRSF2; Lane 3: BSA