# **Human HNRNPA2B1 Recombinant protein (GST tag)**

Catalog Number: 524303



#### **General Information**

### **Protein Construction**

1-249 aa encoded by  $\underline{\text{XM}}_{017012109}$  was inserted into pGEX-4T vector

# Organism

Human

# **Expression Host**

E. coli

# **QC Testing**

#### Activity

Not tested.

## **Purity**

80%, by SDS-PAGE with Coomassie Brilliant Blue staining.

#### **Endotoxin**

Please contact the lab for more information.

#### **Stability**

Store for up to 12 months at -20  $^{\circ}$ C to -80  $^{\circ}$ C as lyophilized powder.

## **Formulation**

The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectants before lyophilization.

# **Usage Guide**

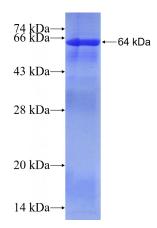
## **Storage**

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

#### Reconstitution

Reconstitute at  $0.25~\mu g/\mu l$  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**



Recombinant Human HNRNPA2B1 SDS-PAGE