

Human STX1B Recombinant Protein

Cat #: BGT-PPT-09060

Size: 50ug

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.

Product Information

Type: Recombinant protein

Species: Human

Source: E. coli

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

Physical State: Lyophilized

Biological Activity: Not tested.

Protein Construction: A DNA sequence encoding the human STX1B(XP_054235451.1) 5-257 aa was fused with the N-terminal GST tag.

Stability: Store for up to 12 months at -20° C to -80° 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.

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.

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.