
Recombinant GST protein

Catalog Number: bs-2122P

Concentration: >0.5 mg/ml

AA Seq: 1-240/240

Predicted MW: 26

Detected MW: 26 kDa

Tags: Tag free

Activity: Yes

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: Lyophilized from sterile 50mM Na₂SO₄ with 0.5mM DTT, 1mM EDTA and 20mM Tris-HCl (pH7.5).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: GST is a 26kDa protein encoded by the parasitic helminth *Schistosoma japonicum* and widely used in the pGEX family of GST plasmid expression vectors as a fusion protein with foreign proteins.

VALIDATION IMAGES



The purity of the protein is greater than 85% as determined by reducing SDS-PAGE.