

# Recombinant *Schistosoma japonicum* GST Protein

Catalog No.: RP02000 **Recombinant**

## Sequence Information

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Species	Gene ID	Swiss Prot
Schistosoma japonicum		P08515

### Tags

No tag

### Synonyms

GST; GST 26; Sj26 antigen; SJGST

## Product Information

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Source	Purification
E. coli	> 95 % as determined by SDS-PAGE.

### Endotoxin

Please contact us for more information.

### Formulation

Supplied as 0.22um filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation.

### Reconstitution

## Background

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GST isoenzymes appear to play a central role in the parasite detoxification system. Other functions are also suspected including a role in increasing the solubility of haematin in the parasite gut.

## Basic Information

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### Description

Recombinant GST Protein is produced by E. coli expression system. The target protein is expressed with sequence (Met1-Lys218) of *Schistosoma japonicum* GST (Accession #P08515) fused with no tags.

### Bio-Activity

#### Storage

This product is stable at  $\leq -70^{\circ}\text{C}$  for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze/thaw cycles.

## Contact

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