

Recombinant *Schistosoma japonicum* GST protein

Cat. No. GST-002S Lot. No. (See product label)

SPECIFICATION

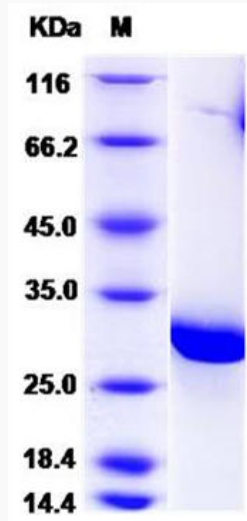
Product Overview	Recombinant <i>Schistosoma japonicum</i> GST protein(P08515) (Met1-Lys218) was expressed in <i>E. coli</i> .
Species	<i>Schistosoma japonicum</i>
Source	<i>E. coli</i>
ProteinLength	1-218 aa
Form	Lyophilized from sterile PBS, pH 7.5.
Molecular Mass	The recombinant Glutathione S-transferase (GST) consists of 218 amino acids and predicts a molecular mass of 25.5 KDa. It migrates as an approximately 29 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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SDS-PAGE



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