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Product Datasheet

Recombinant *Schistosoma japonicum* GST Protein, *E. coli* ABB-RPT0001

Article Name	Recombinant <i>Schistosoma japonicum</i> GST Protein, <i>E. coli</i>
Biozol Catalog Number	ABB-RPT0001
Supplier Catalog Number	RPT0001
Alternative Catalog Number	ABB-RPT0001-100UG
Manufacturer	ABclonal
Host	<i>E. coli</i>
Category	Proteine/Peptide
Species Reactivity	Plant
Immunogen	Met1-Lys218
Product Description	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....
Concentration	Please contact us for more information.
Molecular Weight	25.50 kDa
UniProt	P08515
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	GST
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Application Notes

Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Tool proteins