

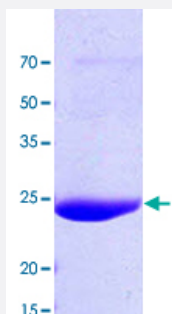
Full-Length

GST (*Schistosoma japonicum*) Recombinant Protein

Catalog # P4988

Size 100 ug

Applications



Specification

Product Description

Schistosoma japonicum GST (NP_ P08515, 1 a.a. - 224 a.a.) full-length recombinant protein expressed in *Escherichia coli*.

Sequence

MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLT
QSMIIIRYADKHNLGGCPKERAIEISMLEGAVLDIRYGVSRAYSKDFETLKVDFLSKLPEMLKMF
EDRLCHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYA
WPLQGWQATFGGGDHPPKSDLVPR

Host

Escherichia coli

Theoretical MW (kDa)

26

Form

Liquid

Preparation Method

Escherichia coli expression system

Purification

Conventional Chromatography

Concentration

1 mg/mL

Purity

> 95% by SDS-PAGE

Quality Control Testing

Loading 3 ug protein in 15% SDS-PAGE

Storage Buffer

In PBS, pH 7.4.

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE