

Recombinant Mouse Bst1 protein, His-tagged

Cat. No. Bst1-6322M **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Recombinant Mouse Bst1 protein(Q64277)(Ala25-Ser286), fused with C-terminal His tag, was expressed in HEK293. |
| Species | Mouse |
| Source | HEK293 |
| ProteinLength | Ala25-Ser286 |
| Tag | C-His |
| Form | Supplied as 0.22µm filtered solution in PBS (pH 7.4). |
| Molecular Mass | The protein has a predicted MW of 30.7 kDa. Due to glycosylation, the protein migrates to 35-50 kDa based on Tris-Bis PAGE result. |
| Endotoxin | Less than 1EU per µg by the LAL method. |
| Purity | > 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC |
| Storage | Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles. |
| Reconstitution | It is recommended that sterile water be added to the vial to prepare a stock solution of |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [Bst1 bone marrow stromal cell antigen 1 \[Mus musculus \]](#)

Official Symbol [Bst1](#)

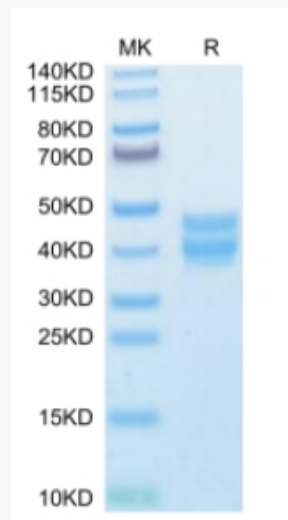
Synonyms BST1; bone marrow stromal cell antigen 1; ADP-ribosyl cyclase 2; BST-1; ly-65; antigen BP3; BP-3 alloantigen; cADPr hydrolase 2; leukocyte antigen 65; bone marrow stromal antigen 1; cyclic ADP-ribose hydrolase 2; Bp3; BP-3; Ly65; Bsta1; CD157; 114/A10; A530073F09;

Gene ID [12182](#)

mRNA Refseq [NM_009763](#)

Protein Refseq [NP_033893](#)

Tris-Bis PAGE



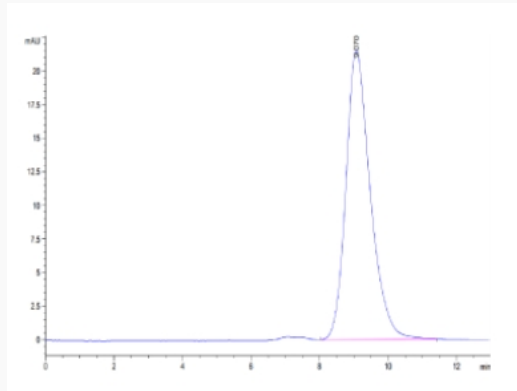
Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA



SEC-HPLC



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA