

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

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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](#)

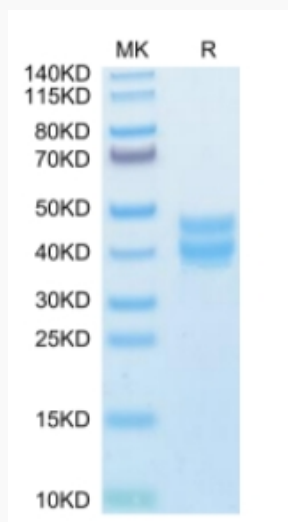
Synonyms BST1; bone marrow stromal cell antigen 1; ADP-ribosyl cyclase 2; BST-1; ly-65; antigen BP3; BP-3 alloantigen; cADPr hydrolase 2; leukocyte antigen 65; bone marrow stromal antigen 1; cyclic ADP-ribose hydrolase 2; Bp3; BP-3; Ly65; Bsta1; CD157; 114/A10; A530073F09;

Gene ID [12182](#)

mRNA Refseq [NM_009763](#)

Protein Refseq [NP_033893](#)

Tris-Bis PAGE

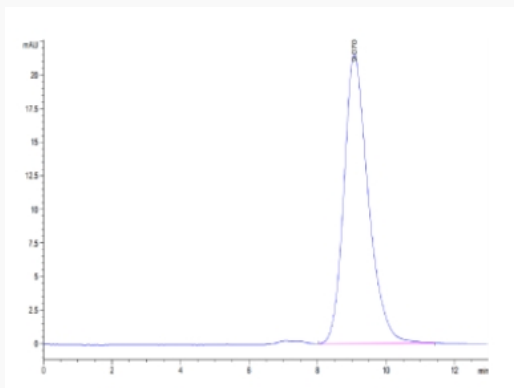


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