

Recombinant Mouse Bst2 protein, hFc-tagged

Cat. No. Bst2-3534M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Bst2 protein(Q8R2Q8)(Thr52-Ser152), fused with N-terminal hFc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Thr52-Ser152
Tag	N-hFc
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 38.7 kDa. Due to glycosylation, the protein migrates to 48-60 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	Bst2 bone marrow stromal cell antigen 2 [Mus musculus]
Official Symbol	Bst2
Synonyms	BST2; bone marrow stromal cell antigen 2; bone marrow stromal antigen 2; HM1.24 antigen; DAMP-1 protein homolog; GREG; Bst-2; C87040; DAMP-1; 2310015I10Rik;
Gene ID	69550
mRNA Refseq	NM_198095
Protein Refseq	NP_932763

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