

Recombinant Human BST2, His tagged

Cat. No. BST2-8583H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human BST2 (Q10589) (Asn49-Ser160), fused with an N-terminal polyhistidine tag, was produced in Human Cell.
Species	Human
Source	Human Cells
ProteinLength	49-160 a.a.
Form	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4
Molecular Mass	The recombinant human BST2 comprises 132 amino acids and has a predicted molecular mass of 14.9 kDa. The apparent molecular mass of the protein is approximately 23-26 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	BST2 bone marrow stromal cell antigen 2 [Homo sapiens]
Official Symbol	BST2
Gene ID	684
mRNA Refseq	NM_004335
Protein Refseq	NP_004326
MIM	600534
UniProt ID	Q10589

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