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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BST1 (Human) Recombinant Protein

Catalog Number: P8495

Regulation Status: For research use only (RUO)

Product Description: Human BST1 (Q10588, 33 a.a. - 293a.a.) partial-length recombinant protein with His-tag at C-terminal expressed in *Baculovirus*.

Sequence:

RWRGEGTSAHLRDIFLGRCAEYRALLSPEQRNKNCTA
IWEAFKVALDKDPCSVLPDYDLFINLSRHSIPRDKSLF
WENSHLLVNSFADNTRRFMPLSDVLYGRVADFLSWC
RQKNDSGLDYQSCPTSEDCENNPVDSFWKRASIQYS
KDSSGVIHVMLNGSEPTGAYPIKGFFADYEIPNLQKEKI
TRIEIWMHEIGGPNVESCCEGSMKVLEKRLKDMGFQ
YSCINDYRPVKLLQCVDHSTHPDCALKSAAAATQRKA
HHHHHH.

Host: Viruses

Theoretical MW (kDa): 30.5

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Baculovirus* expression system

Purity: > 95% by SDS-PAGE

Storage Buffer: BST1 protein solution (0.5mg/mL)
contains 10% glycerol & Phosphate Buffered Saline (pH
7.4).

Storage Instruction: Store at -20°C. Aliquot the product
after reconstitution to avoid repeated freezing/thawing
cycles.

Entrez GeneID: 683

Gene Symbol: BST1

Gene Alias: CD157

Gene Summary: Bone marrow stromal cell antigen-1 is
a stromal cell line-derived glycosylphosphatidylinositol-

anchored molecule that facilitates pre-B-cell growth. The deduced amino acid sequence exhibits 33% similarity with CD38. BST1 expression is enhanced in bone marrow stromal cell lines derived from patients with rheumatoid arthritis. The polyclonal B-cell abnormalities in rheumatoid arthritis may be, at least in part, attributed to BST1 overexpression in the stromal cell population. [provided by RefSeq]