

Datasheet for ABIN7314664
BST1 Protein (AA 25-285) (His tag)



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Overview

Quantity:	50 µg
Target:	BST1
Protein Characteristics:	AA 25-285
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BST1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Mouse CD157 Protein is produced by mammalian expression system and the target gene encoding Ala25-Glu285 is expressed with a 6His tag at the C-terminus.
Sequence:	ARARWRGEGT TPHLQSIFLG RCAEYTTLLS LGNKNCTAIW EAFKGVLDKD PCSVLPSDYD LFINLSRHPI PRDKSLFWEN NHLLVMSYGE NTRRLVALCD VLYGKVGDFL SWCRQENASG LDYQSCPTSE DCENNAVDSY WKSASMQYSR DSSGVINVML NGSEPKGAYP TRGFFADFEI PYLQKDKVTR IEIWMHDVG GPNVESCPEG SVKILEDRL ALGFQHSCIN DYRPVKFLMC VDHSTHPDCI MNSASASMRR EHHHHHHH
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered

Target Details

Target: BST1

Alternative Name: BST1 ([BST1 Products](#))

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.