
Product Datasheet

Human BST1 protein (orb706841)

Description

Recombinant Human CD157 Protein is

and the target gene encod...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

BST1

Preservatives

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

Form/Appearance

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

Storage

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.

Note

For research use only

Application notes

 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.

Protein Sequence

 GARARWRGEG TSAHLRDIFL GRCAEYRALL
 SPEQRNKNCT AIWEAFKVAL DKDPCSVLPS
 DYDLFINLSR HSIPRDKSLF WENSHLLVNS
 FADNTRRFMP LSDVLYGRVA DFLSWCRQKN
 DSGLDYQSCP TSEDCENNPV DSFWKRASIQ
 YSKDSSGVIH VMLNGSEPTG AYPIKGFAD
 YEIPNLQKEK ITRIEIWMH EIGGPNVESC
 GEGSMKVLEK RLKDMGFQYS CINDYRPVKL
 LQCVDHSTHP DCALKSAAAA TQRKHHHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells

Uniprot ID
Q10588
Entrez
683