

Recombinant Human BTLA Protein

Catalog No.: RP01052 **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	151888	Q7Z6A9-2

Tags

C-Fc & 6×His

Synonyms

BTLA;CD272

Product Information

Source	Purification
HEK293 cells	> 90% by SDS-PAGE.

Endotoxin

< 0.1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human BTLA Protein is produced by HEK293 expression system. The target protein is expressed with sequence (Lys31-Thr134) of human BTLA (Accession #NP_001078826.1.) fused with an Fc, 6×His tag at the C-terminus.

Bio-Activity

Measured by its binding ability in a functional ELISA. Immobilized Recombinant human BTLA at 3μg/mL (100 μL/well) can bind Biotinylated Recombinant human HVEM with a linear range of 18-72 ng/mL.

Storage

Store the lyophilized protein at -20°C to -80 °C for long term.

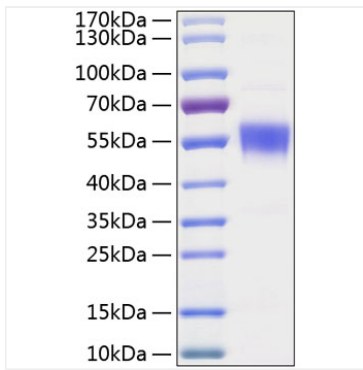
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

Avoid repeated freeze/thaw cycles.

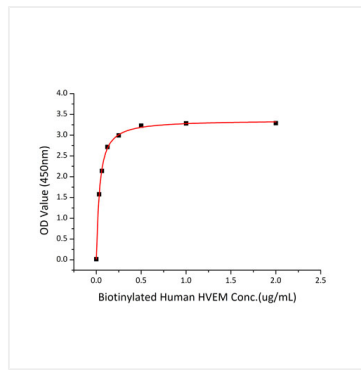
Contact

 | www.abclonal.com

Validation Data



Recombinant Human BTLA Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 50-60kDa.



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