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## 32-9689: Recombinant Human CD83/HB15 (C-Fc)

Alternative Name: hCD83, B-cell activation protein, Cell surface protein HB15, CD antigen

## **Description**

Source: Human Cells;

CD83 antigen is a single-pass type I membrane protein which contains one Ig-like V-type (immunoglobulin-like) domain. CD83 is expressed by activated lymphocytes, Langerhans cells and interdigitating reticulum cells. It contains one Ig-like V-type (immunoglobulin-like) domain. , the soluble CD83 has the opposite effect and has an immune inhibitory capacity. Due to its immune inhibitory function, CD83 may play a significant role in antigen presentation or the cellular interactions that follow lymphocyte activation.

## **Product Info**

**Amount :** 500 μg / 50 μg

Content: Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Amino Acid: Recombinant Human CD83 is produced by our Mammalian expression system and the target

gene encoding Thr20-Ala143 is expressed with a Fc tag at the C-terminus.