

### 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.