

## 32-17603: Recombinant Human BTLA Protein, hFc Tag

**Uniprot ID :** Q7Z6A9  
**Alternative Name :** BTLA,?CD272

### Description

Molecular Characterization: Human BTLA(Lys31-Ser150) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 39.9 kDa after removal of the signal peptide. The apparent molecular mass of Human-BTLA-hFc is approximately 55-70 kDa due to glycosylation.

Description: Recombinant human BTLA protein with C-terminal Human Fc tag

This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis.

### Product Info

**Amount :** 100 µg / 50 µg

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.