

## 32-17929: Recombinant Human CD52 Protein, hFc Tag

**Uniprot ID :** P31358  
**Alternative Name :** CDW52, HE5, CAMPATH-1 antigen

### Description

Molecular Characterization: CD52(Gly25-Ser36) hFc(Glu99-Ala330)  
Molecular weight: The protein has a predicted molecular mass of 27.3 kDa after removal of the signal peptide. The apparent molecular mass of CD52-hFc is approximately 35-40 kDa due to glycosylation.  
Description: Recombinant human CD52 protein with C-terminal human Fc tag  
CD52 (CD52 Molecule) is a Protein Coding gene. Diseases associated with CD52 include?Prolymphocytic Leukemia?and?Lymphocytic Leukemia. Among its related pathways are?Metabolism of proteins?and?Post-translational modification- synthesis of GPI-anchored proteins.

### 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.