

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.