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32-17112: Recombinant human CD52 Protein with C-Mouse Fc tag

Alternative Name : CDW52, HE5, CD52, CAMPATH-1 antigen

Description

Expression Host: HEK293

The protein has a predicted molecular mass of 28.3 kDa after removal of the signal peptide. The apparent molecular mass of CD52-mFc is approximately 33-53 kDa due to glycosylation.

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: $50 \mu g$

Purification: The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

staining.

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

before lyophilization.

Storage condition : Store at -80°C for 12 months (Avoid repeated freezing and thawing)

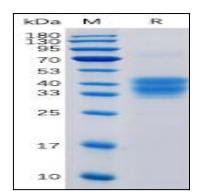


Figure 1. Human CD52 Protein, mFc Tag on SDS-PAGE under reducing condition.