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32-17697: Recombinant Mouse CD30 Protein, hFc Tag

Uniprot ID: Q60846

Alternative Name: Tnfrsf8; D1S166E; Ki; Ki-1

Description

Molecular Characterization: Mouse CD30(Phe19-Gly287) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 54.4 kDa after removal of the signal peptide. The apparent

molecular mass of mCD30-hFc is approximately 55-100 kDa due to glycosylation. Description: Recombinant mouse CD30 protein with C-terminal human Fc tag

Receptor for TNFSF8/CD30L (PubMed: 8543792). May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B (By similarity).[UniProtKB/Swiss-Prot Function]

Product Info

Amount: $100 \mu g / 50 \mu g$

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

lyophilization.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition: for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.