

32-17693: Recombinant Mouse CD27 Protein, hFc Tag

Uniprot ID : P41272

Alternative Name : S152; Tnfrsf7; Tp55

Description

Molecular Characterization: Mouse CD27(Pro24-Arg182) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 43.9 kDa after removal of the signal peptide. The apparent molecular mass of mCD27-hFc is approximately 55-70 kDa due to glycosylation.

Description: Recombinant mouse CD27 protein with C-terminal human Fc tag

Receptor for CD70/CD27L. May play a role in survival of activated T-cells. May play a role in apoptosis through association with SIVA1.[UniProtKB/Swiss-Prot Function]

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.