

32-17702: Recombinant Mouse GITR Protein, hFc Tag

Uniprot ID : O35714
Alternative Name : AITR; Gitr

Description

Molecular Characterization: Mouse GITR(Ser22-His153) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 40.3 kDa after removal of the signal peptide. The apparent molecular mass of mGITR-hFc is approximately 35-55 kDa due to glycosylation.

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

Receptor for TNFSF18. Seems to be involved in interactions between activated T-lymphocytes and endothelial cells and in the regulation of T-cell receptor-mediated cell death. Mediated NF-kappa-B activation via the TRAF2/NIK pathway (By similarity).[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.