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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.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.