9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

37-1309: Human GITR / TNFRSF18 Recombinant Protein (Fc Tag)(Discontinued)

Reactivity : Human
Alternative Name : AITR Protein, CD357 Protein, GITR Protein, GITR-D Protein,

Description

Source : HEK293 Cells
GITR, also known as TNFRSF18(CD357), belongs to the tumor necrosis factor receptor (TNF-R) superfamily. It is the receptor for TNFSF18. GITR plays a key role in dominant immunological self-tolerance maintained by CD25(+)CD4(+) regulatory T cells. GITR may be involved in interactions between activated T-lymphocytes and endothelial cells and in the regulation of T-cell receptor-mediated cell death. GITR and its ligand are important costimulatory molecules in the pathogenesis of autoimmune diseases. It also mediates NF-kappa-B activation via the TRAF2/NIK pathway. Cancer Immunotherapy Co-stimulatory Immune Checkpoint Targets Immune Checkpoint Immune Checkpoint Detection: ELISA Antibodies Immune Checkpoint Targets Immunotherapy Targeted Therapy

Product Info

Amount :	Human GITR / TNFRSF18 Recombinant Protein (Fc Tag)(Discontinued) / 100 µg
Purification :	> 90 % as determined by SDS-PAGE
Content :	Formulation Lyophilized from sterile PBS, pH 7.4 Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Storage condition :	Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Amino Acid :	Met1-Glu161

Application Note

Endotoxin :< 1.0 EU per Ã‚µg of the protein as determined by the LAL method

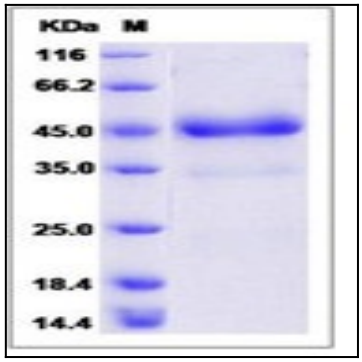

Fig 1: Human GITR / TNFRSF18 Recombinant Protein (Fc Tag)