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# 37-1383: Mouse GITR / TNFRSF18 Recombinant Protein (Fc Tag)(Discontinued)

Reactivity: Mouse

# **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 Costimulatory Immune Checkpoint Targets Immune Checkpoint Immune Checkpoint Detection: ELISA Antibodies Immune Checkpoint Targets Immunotherapy Targeted Therapy

### **Product Info**

**Amount:** Mouse GITR / TNFRSF18 Recombinant Protein (Fc Tag)(Discontinued) / 100 μg

**Purification:** > 95 % as determined by SDS-PAGE.

**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-His153

# **Application Note**

Endotoxin :< 1.0 EU per  $\tilde{A} \square \hat{A} \mu g$  protein as determined by the LAL method.

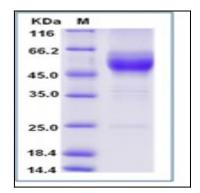


Fig 1: Mouse GITR / TNFRSF18 Recombinant Protein (Fc Tag)