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Human CellExp™ GITR Ligand / TNFSF18 Fc Tag, Mouse recombinant

TNFSF18, AITRL, TL6, hGITRL, GITR Ligand
Catalog # PBV11606r

Specification

Human CellExp™ GITR Ligand / TNFSF18 Fc Tag, Mouse recombinant - Product info

Primary Accession	Q7TS55
Calculated MW	**41.4 kDa KDa**

Human CellExp™ GITR Ligand / TNFSF18 Fc Tag, Mouse recombinant - Additional Info

Gene ID	**240873**

Other Names
TNFSF18, AITRL, TL6, hGITRL, GITR Ligand

Gene Source	**Mouse**
Source	**HEK 293 cells**
Assay&Purity	**SDS-PAGE;> 95%**
Recombinant	**Yes**

Target/Specificity
Tnfsf18

Application Notes
Reconstitute in sterile deionized water to the desired protein concentration.

Format
Lyophilized

Storage
-20°C;Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally Trehalose is added as protectant before lyophilization.

Human CellExp™ GITR Ligand / TNFSF18 Fc Tag, Mouse recombinant - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human CellExp™ GITR Ligand / TNFSF18 Fc Tag, Mouse recombinant - Images

Human CellExp™ GITR Ligand / TNFSF18 Fc Tag, Mouse recombinant - Background

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Tumor necrosis factor ligand superfamily member 18 (TNFSF18) is also known as Glucocorticoid - induced TNF-related ligand (GITRL or GITR Ligand), Activation - inducible TNF - related ligand (AITRL), which belongs to the tumor necrosis factor family. TNFSF18 is expressed at high levels in the small intestine, ovary, testis, kidney and endothelial cells. TNFSF18 / GITRL is up-regulated after stimulation by bacterial lipopolysaccharides (LPS). TNFSF18 Can function as costimulator and lower the threshold for T-cell activation and T-cell proliferation. TNFSF18 / GITR Ligand is important for interactions between activated T-lymphocytes and endothelial cells. TNFSF18 also mediates activation of NF-kappa-B.