

RP02248

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Recombinant Human TNFSF18 Protein

Catalog No.: RP02248

Recombinant

Sequence Information

| Species | Gene ID | Swiss Prot |
|---------|---------|------------|
| Human | 8995 | Q9UNG2 |

Tags

N-Fc & His

Synonyms

TNFSF18;AITRL;GITRL;TL6;TNLG2A;hGITRL

Product Information

| Source | Purification |
|--------------|--------------------|
| HEK293 cells | > 95% by SDS-PAGE. |

Endotoxin

Formulation

Lyophilized from sterile PBS, pH 7.4.
Normally 5 % - 27 % trehalose is added as protectants before lyophilization.

Reconstitution

Reconstitute with deionized water

Background

The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF18/AITR/GITR. It has been shown to modulate T lymphocyte survival in peripheral tissues. This cytokine is also found to be expressed in endothelial cells, and is thought to be important for interaction between T lymphocytes and endothelial cells.

Basic Information

Description

Bio-Activity

Storage

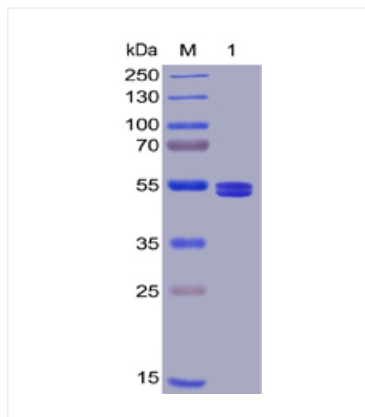
Store the lyophilized protein at -20°C to -80°C for long term. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant Human TNFSF18 Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 46-53 kDa