

32-17090: Recombinant human GITR protein with C-terminal His tag

Alternative Name : TNFSF18, AITRL, TL6, hGITRL, GITR Ligand

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 15.3 kDa after removal of the signal peptide.

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.

Product Info

| | |
|----------------------------|-------------------------------------------------------------------------------------------------------------------|
| Amount : | 50 µg |
| Purification : | The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining. |
| Content : | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization. |
| Storage condition : | Store at -80°C for 12 months (Avoid repeated freezing and thawing) |

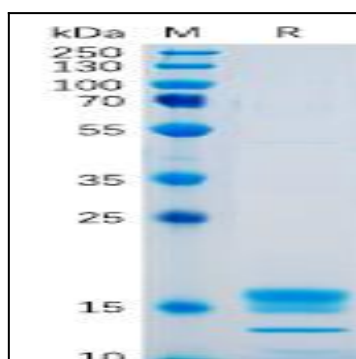


Figure 1. Human GITR Ligand Protein, His Tag on SDS-PAGE under reducing condition.