

32-17020: Recombinant human GITR Ligand protein with N-terminal mouse Fc and C-6Å—His tag

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

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 46-53 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)

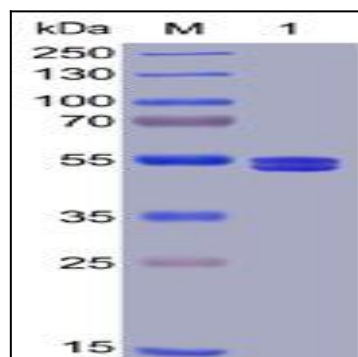


Figure 1. Human GITR Ligand Protein, mFc-His Tag on SDS-PAGE under reducing condition.