

Product datasheet for **TP724013**

TNFSF18 Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Human GITR Ligand Protein, His tag
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	GITR Ligand [Gln50-Ser177]+6×His
Tag:	C-His
Predicted MW:	15.3 kDa
Purity:	> 95%
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization
Reconstitution Method:	Reconstitute with deionized water
Preparation:	Affinity purification
Storage:	Store the lyophilized protein at -20°C. After reconstitution, store the protein at -80°C for 12 months. Avoid repeated freezing and thawing.
Stability:	12 months from date of despatch
Locus ID:	8995
UniProt ID:	Q9UNG2
Summary:	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.



[View online »](#)

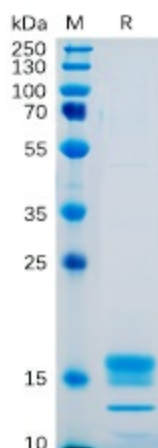
Product images:

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