Biotinylated Recombinant Human TNFSF18/GITR Ligand Trimer Protein (Primary Amine Labeling)



RPCB0076

Product Information

Product SKU: RPCB0076 **Gene ID**: 8995 **Size**: 100μq

Tag: N-His&Flag Reactivity: Human

Additional Information

Expression Host: - **Swissprot**: Q9UNG2

Purity: > 95% by Tris-Bis PAGE and HPLC

Protein Information

Background: Glucocorticoid-induced TNFR-related protein (TNFRSF18, GITR, CD357), expressed by

T cells, and its ligand (TNFSF18, GITRL), expressed by myeloid populations, provide

co-stimulatory signals that boost T cell activity. Due to the important role that GITR

plays in regulating immune functions, agonistic stimulation of GITR is a promising

therapeutic concept.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Human TNFSF18/GITR Ligand Trimer Protein (Primary Amine Labeling), tested

reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

Formulation: Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Normally 8% trehalose is

added as protectant before lyophilization. Contact us for customized product form

or formulation.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.