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Product Datasheet

Biotinylated Recombinant Human TNFSF18/GITR Ligand Trimer Protein (Primary Amine Labeling)
ABB-RP02600B

Article Name	Biotinylated Recombinant Human TNFSF18/GITR Ligand Trimer Protein (Primary Amine Labeling)
Biozol Catalog Number	ABB-RP02600B
Supplier Catalog Number	RP02600B
Alternative Catalog Number	ABB-RP02600B-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln50-Ser177
Product Description	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 GI...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	47.5 kDa
NCBI	8995
UniProt	Q9UNG2
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Form	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.
Target	TNFSF18/GITR Ligand
Application Dilute	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.
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein