

Recombinant Mouse TNFRSF18/GITR/CD357 Protein

RPCB1432



Product Information

Product SKU:	RPCB1432	Gene ID:	21936	Size:	10µg
Tag:	C-Fc&His	Reactivity:	Mouse		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	O35714
Purity:	> 90% by SDS-PAGE.		

Protein Information

Background: Tumor necrosis factor receptor superfamily member 18(Gitr) contains 3 TNFR-Cys repeats and it have four isforms.IsformA 、 isformB and isformC is single-pass type I membrane protein and isformD is a secreted protein. The protein is the receptor for TNFSF18.It seems to be involved in interactions between activated T-lymphocytes and endothelial cells and in the regulation of T-cell receptor-mediated cell death. It mediated NF-kappa-B activation via the TRAF2/NIK pathway.It binds to TRAF1, TRAF2, and TRAF3, but not TRAF5 and TRAF6 and binds through its C-terminus to SIVA1/SIVA.It preferentially expressed in activated T lymphocytes and up-regulated in peripheral mononuclear cells after antigen stimulation/lymphocyte activation.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse TNFRSF18/GITR/CD357 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.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.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | Web: www.assaygenie.com

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