

RPCB0203

Product Information

Product SKU:	RPCB0203	Gene ID:	9966	Size:	10µg
Tag:	No tag	Reactivity:	Human		

Additional Information

Expression Host:	E. coli	Swissprot:	O95150
Purity:	> 90% by SDS-PAGE.		

Protein Information

Background: The protein is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This protein is abundantly expressed in endothelial cells, but is not expressed in either B or T cells. The expression of this protein is inducible by TNF and IL-1 alpha. This cytokine is a ligand for receptor TNFRSF25 and decoy receptor TNFRSF21/DR6. It can activate NF-kappaB and MAP kinases, and acts as an autocrine factor to induce apoptosis in endothelial cells. This cytokine is also found to inhibit endothelial cell proliferation, and thus may function as an angiogenesis inhibitor.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human TNFSF15/TL1 Protein , tested reactivity in E. coli and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 1.0 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of 20mM Tris, 50mM NaCl, 5% glycerol, pH 8.0. 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.