

Product Information

Product SKU:	RPCB0671	Gene ID:	970	Size:	100µg
Tag:	N-hFc	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P32970-1
Purity:	> 95% by SDS-PAGE ; > 95% by HPLC		

Protein Information

Background: CD70, also named CD27 ligand (CD27L), is a type II transmembrane glycoprotein belonging to the TNF superfamily (TNFSF) and has been designated TNFSF7. CD70 is a cytokine that binds to CD27. Plays a role in T-cell activation. Induces the proliferation of costimulated T-cells and enhances the generation of cytolytic T-cells.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human TNFSF7/CD27 Ligand/CD70 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 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

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.