

Product Information

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| Product SKU: | RPCB0593 | Gene ID: | 970 | Size: | 100µg |
| Tag: | N-His | Reactivity: | Human | | |

Additional Information

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|-------------------------|-----------------------------------|-------------------|----------|
| 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 Trimer 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.