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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD70 (Human) Recombinant Protein

Catalog Number: P9253

Regulation Status: For research use only (RUO)

Product Description: Human CD70 partial recombinant protein with His tag in N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHHSSGLVPRGSHMGSQRFAQAQQQLPL
ESLGWDVAELQLNHTGPQQDPRLYWQGGPALGRSFL
HGPELDKQQLRIHRDGIYMVHIQVTLAICSSTTASRHH
PTTLAVGICSPASRSISLLRSLFHQGCTIASQRLTPLAR
GDTLCTNLTGTLPSRNTDEFFGVQWVRP.

Host: *Escherichia coli*

Theoretical MW (kDa): 19.5

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purification: chromatographic

Purity: > 80% as determined by SDS-PAGE.

Storage Buffer: Solution (1 mg/mL) containing 20 mM Tris-HCl, pH 8.0, 10% glycerol.

Storage Instruction: Store at 4°C for one weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 970

Gene Symbol: CD70

Gene Alias: CD27L, CD27LG, TNFSF7

Gene Summary: The protein encoded by this gene is a

cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27/CD27. It is a surface antigen on activated, but not on resting, T and B lymphocytes. It induces proliferation of costimulated T cells, enhances the generation of cytolytic T cells, and contributes to T cell activation. This cytokine is also reported to play a role in regulating B-cell activation, cytotoxic function of natural killer cells, and immunoglobulin synthesis. [provided by RefSeq]