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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD27 (Human) Recombinant Protein

Catalog Number: P9675

Regulation Status: For research use only (RUO)

Product Description: Human CD27 (P26842, 21 a.a. - 191 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSHMTPAPKSCPER
HYWAQKGLCCQMCEPGTFLVKDCDQHRKAAQCDPCI
PGVSFSPDHHTRPHCESCRHCNSGLLVNCTITANAE
CACRNGWQCRDKECTECDPLPNPSLTARSSQALSPH
PQPThLPYVSEMLEAR TAGHMQLADFRQLPARTLST
HWPPQRSLCSSDFIR

Host: *Escherichia coli*

Theoretical MW (kDa): 21.8

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

Purity: > 90.0% by SDS-PAGE

Recommend Usage: Biological Activity
SDS-PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: In 20mM Tris-HCl pH 8.0 (0.4 M Urea and 10% glycerol)

Storage Instruction: Store at 4°C for 2-4 weeks. Store at -20°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: 939

Gene Symbol: CD27

Gene Alias: MGC20393, S152, T14, TNFRSF7, Tp55

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is required for generation and long-term maintenance of T cell immunity. It binds to ligand CD70, and plays a key role in regulating B-cell activation and immunoglobulin synthesis. This receptor transduces signals that lead to the activation of NF-kappaB and MAPK8/JNK. Adaptor proteins TRAF2 and TRAF5 have been shown to mediate the signaling process of this receptor. CD27-binding protein (SIVA), a proapoptotic protein, can bind to this receptor and is thought to play an important role in the apoptosis induced by this receptor. [provided by RefSeq]