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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD247 (Human) Recombinant Protein

TCRZ

Catalog Number: P9673**Regulation Status:** For research use only (RUO)**Product Description:** Human CD247 (P20963, 52 a.a. - 164 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.**Sequence:**MGSSHHHHHSSGLVPRGSHMGSRVKFSRSADAPA
YQQGQNQLYNELNLGRREEYDVLDKRRGRDPEMGG
KPQRRKNPQEGLYNELQKDKMAEAYSEIGMKGERRR
GKGHDGLYQGLSTATKDTYDALHMQALPPR**Host:** *Escherichia coli***Theoretical MW (kDa):** 15.4**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 (1 mM DTT,
0.15 M NaCl and 10% glycerol)**Storage Instruction:** Store at 2°C to 8°C for 2-4 week.For long term storage, aliquot and store at -20°C to
-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 919**Gene Symbol:** CD247**Gene Alias:** CD3-ZETA, CD3H, CD3Q, CD3Z, T3Z,**Gene Summary:** The protein encoded by this gene is T-cell receptor zeta, which together with T-cell receptor alpha/beta and gamma/delta heterodimers, and with CD3-gamma, -delta and -epsilon, forms the T-cell receptor-CD3 complex. The zeta chain plays an important role in coupling antigen recognition to several intracellular signal-transduction pathways. Low expression of the antigen results in impaired immune response. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]