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Produktinformation



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Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD7 (Human) Recombinant Protein

Catalog Number: P9649

Regulation Status: For research use only (RUO)

Product Description: Human CD7 (P09564, 26 a.a. - 180 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

```
MGSSHHHHHSSGLVPRGSHMGSQAQEVQQSPHCTT  
VPVGASVNITCSTSGGLRGIYLRQLGPQPQDIYYEDG  
VVPTTDRRFRGRIDFSGSQDNLITMHRLQLSDTGTYT  
CQAITEVNVYVSGTLVLVTEEQSQGWHRCSAPPRA  
SALPAPPTGSALPDPQTASALPDPPAASALP
```

Host: *Escherichia coli*

Theoretical MW (kDa): 18.8

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 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: 924

Gene Symbol: CD7

Gene Alias: GP40, LEU-9, TP41, Tp40

Gene Summary: This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development. [provided by RefSeq]