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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD207 (Human) Recombinant Protein

Catalog Number: P9352

Regulation Status: For research use only (RUO)

Product Description: Human CD207 partial recombinant protein with His tag in C-terminus expressed in *Escherichia coli*.

Sequence:

ADPPRFMGTISDVKTENVQLLKGRVDNISTLDSEIKKNS
DGMEAAGVQIQMVNESLGYVRSQFLKLKTSVEKANAQ
IQILTRSWEEVSTLNAQIPELKSDEKASALNTKIRALQ
GSLENMSKLLKRQNDILQVVSQGWKYFKGNFYFSLI
PKTWYSAEQFCVSRNSHLTSVTSESEQEFLYKTAGGL
IYWGLTKAGMEGDWSWVDDTPFNKVQSARFWIPGE
PNNAGNNEHCGNIKAPSLQAWNDAPCDKTFLFICKRP
YVPSEPHHHHHH

Host: Viruses

Theoretical MW (kDa): 30.9

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: > 90% as determined by SDS-PAGE.

Storage Buffer: Solution (1 mg/mL) containing 1X PBS,
pH 7.4, 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: 50489

Gene Symbol: CD207

Gene Alias: CLEC4K

Gene Summary: The protein encoded by this gene is expressed only in Langerhans cells which are immature dendritic cells of the epidermis and mucosa. It is localized in the Birbeck granules, organelles present in the cytoplasm of Langerhans cells and consisting of superimposed and zippered membranes. It is a C-type lectin with mannose binding specificity, and it has been proposed that mannose binding by this protein leads to internalization of antigen into Birbeck granules and providing access to a nonclassical antigen-processing pathway. [provided by RefSeq]