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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CLDN18 (Human) Recombinant Protein (Biotin)

Catalog Number: P10388

Regulation Status: For research use only (RUO)

Product Description: Human CLDN18 (P56856-2, Met1-Val261) partial recombinant protein expressed in HEK293 cells.

Sequence: Met1-Val261

Host: Human

Theoretical MW (kDa): 29

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

Form: Liquid

Conjugation: Biotin

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% by HPLC

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Activity: The affinity constant was 1.28 nM, determined by SPR assay.

Recommend Usage: Biological Activity
SEC-HPLC
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, 300 mM L-Arginine, pH 7.4.

Storage Instruction: Store at -80°C for 12 months. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 51208

Gene Symbol: CLDN18

Gene Alias: SFTA5, SFTPJ

Gene Summary: CLDN18 belongs to the large claudin family of proteins, which form tight junction strands in epithelial cells (Niimi et al., 2001 [PubMed 11585919]).[supplied by OMIM]