

## Recombinant Human CLDN18 Protein (Met1-Val261), C-His tagged

**Cat. No.** CLDN18-3772H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human CLDN18 (Met1-Val261) fused with the C-terminal His tag was expressed in insect cells.                                                                                 |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Insect Cells                                                                                                                                                                            |
| <b>ProteinLength</b>    | Met1-Val261                                                                                                                                                                             |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 28.5 kDa                                                                                                                                                                                |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.4.                                                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION****Gene Name** CLDN18 claudin 18 [ Homo sapiens (human) ]**Official Symbol** CLDN18**Synonyms** CLDN18; claudin 18; SFTA5; SFTPJ;**Gene ID** 51208**mRNA Refseq** NM\_016369**Protein Refseq** NP\_057453**MIM** 609210**UniProt ID** P56856 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA