

# Active Recombinant Human CLDN18 Full Length protein(VLPs)

Cat. No. CLDN18-2348H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human CLDN18 Full Length protein(VLPs)(P56856-1)(Met 1- Val 261) is expressed from HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met 1- Val 261
<b>Form</b>	Supplied as 0.2 µm filtered solution in PBS, Arginine, pH7.4 with trehalose as protectant.
<b>Bio-activity</b>	Immobilized Human Claudin-18.1 Full Length Protein-VLP at 5 µg/mL (100 µL/well) can bind Anti-Claudin-18.1 Antibody, Mouse IgG with a linear range of 0.005-0.078 µg/mL.
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Storage</b>	Please avoid repeated freeze-thaw cycles. This product is stable after storage at: The product MUST be stored at -70°C or lower upon receipt; -70°C for 12 months under sterile conditions.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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## GENE INFORMATION

<b>Official Symbol</b>	CLDN18
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