

# Recombinant Human CLDN18.2 protein, N-Twin strep-Flag Tag

## Product Information

---

<b>Cat</b>	<i>IMP-1600</i>
<b>Official Symbol</b>	<i>CLDN18.2</i>
<b>Product Overview</b>	<i>Recombinant Human CLDN18.2 protein(P56856-2)(Met1-Val200), fused with a Twin strep, Flag tag at the N-terminus, was expressed in HEK293.</i>
<b>Expression System</b>	<i>HEK293</i>
<b>Species</b>	<i>Human</i>
<b>Tag</b>	<i>N-Twin strep-Flag Tag</i>
<b>Form</b>	<i>Lyophilized from a 0.2 µm filtered solution of 50mM HEPES, 150mM NaCl, 0.06% DDM, 0.012% CHS, 10% Glycerol, pH7.5.</i>
<b>Protein length</b>	<i>Met1-Val200</i>
<b>Endotoxin</b>	<i>Less than 0.1 ng/ug (1 EU/ug) as determined by LAL test.</i>
<b>Purity</b>	<i>Greater than 70% as determined by reducing SDS-PAGE.</i>
<b>Storage</b>	<i>Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.</i>
<b>Reconstitution</b>	<i>It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.</i>