

## Claudin-18/CLDN18 Protein-VLP, Mouse (HEK293, His)

Cat. No.:	HY-P700404
Synonyms:	rHuClaudin-18/CLDN18, His; Claudin-18; CLDN18
Species:	Mouse
Source:	HEK293
Accession:	P56857-3 (M1-V264)
Gene ID:	/
Molecular Weight:	29.1 kDa

### PROPERTIES

<b>AA Sequence</b>	<pre> MSVTACQGLG   FVVSLIGFAG   IIAATCMDQW   STQDLYNNPV TAVFNYQGLW   RSCVRESSGF   TECRGYFTLL   GLPAMLQAVR ALMIVGIVLG   VIGILVSIFA   LKCIRIGSMD   DSAKAKMTLT SGILFII SGI   CAIIGVSVFA   NMLVTNFWMS   TANMYSGMGG MGGMVQTVQT   RYTFGAALFV   GWVAGGLTLI   GGVMC IACR GLTPDDSNFK   AVSYHASGQN   VAYRPGGFKA   STGFGSNTRN KKIYDGGART   EDDEQSHPTK   YDYV </pre>
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized from a 0.2 µm filtered solution of PBS, 6% Trehalose, pH 7.4.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
<b>Storage &amp; Stability</b>	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
<b>Shipping</b>	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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