

## Claudin-18/CLDN18.2 Protein-VLP, Human (HEK293, His)

Cat. No.:	HY-P700403
Synonyms:	CLDN18; CLDN18.2; Claudin-18.2; Claudin-18; DKFZp564B2062; SFTA5; SFTPJ
Species:	Human
Source:	HEK293
Accession:	P56856-2 (M1-V261)
Gene ID:	51208
Molecular Weight:	29.1 kDa

### PROPERTIES

AA Sequence	<pre> MAVTACQGLG   FVVSLIGIAG   IIAATCMDQW   STQDLYNNPV TAVFNYQGLW   RSCVRESSGF   TECRGYFTLL   GLPAMLQAVR ALMIVGIVLG   AIGLLVSIFA   LKCIRIGSME   DSAKANMTLT SGIMFIVSGL   CAIAGVSVFA   NMLVTNFWMS   TANMYTGMGG MVQTVQTRYT   FGAALFVGWV   AGGLTLIGGV   MMCIACRGLA PEETNYKAVS   YHASGHSVAY   KPGGFKASTG   FGSNTKNKKI YDGGARTEDE   VQSYPSKHDY   V </pre>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, 6% Trehalose, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
Storage & Stability	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.
Shipping	Room temperature in continental US; may vary elsewhere.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA