

## Product Data Sheet

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

Cat. No.:	HY-P78368
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:	Approximately 29 kDa

PROPERTIES	
Biological Activity	Immobilized Human Claudin18.2 VLP at 5 μg/mL (100 μL/Well). Dose response curve for Anti-Claudin18.2 Antibody hFc with the EC <sub>50</sub> of ≤13 ng/mL determined by ELISA.
Appearance	Solution.
Formulation	Supplied as 0.22 μm filtered solution in PBS, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconsititution	N/A.
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice

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

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