

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

Cat. No.:	HY-P78105
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	Biotinylated Human Claudin18.2 VLP captured captured on CM5 Chip via Streptavidin can bind Anti-Claudin18.2 Antibody with an affinity constant of 1.28 nM as determined in SPR assay (Biacore T200).
Appearance	Solution
Formulation	Supplied as a 0.22 µm filtered solution of PBS, pH 7.4. Notice: If you need it for i mMunization, Do Not use any adjuvant.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	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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