Biotinylated Human Claudin 18.2 VLP

Catalog # CLDN182-HB003

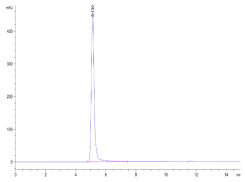
Product Details

Product description	Recombinant Biotinylated Full length Human Claudin 18.2 VLP is expressed in HEK293 cells. It contains amino acid residues Met1-Val261 (It may have cross reaction with anti-His antibody) (UniProt accession: P56856-2).
Molecular aliases	CLDN18; CLDN18.2; Claudin-18.2; Claudin18.2; Claudin-18; DKFZp564B2062; SFTA5; SFTPJ
Expression system	HEK293
Molecular weight	The target protein has a predicted MW of 29 kDa.
Purity	> 95% as determined by HPLC
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Supplied as 0.22μm filtered solution in PBS, 300mM L-arginine (pH 7.4).
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Activity validation	Activity verified
Negative control	GPR-HM05CB

Protein Integrity

SEC-HPLC

Representative product-page data



Reported result

The purity of Biotinylated Human Claudin 18.2 VLP is greater than 95% as determined by SEC-HPLC.