Biotinylated Human Claudin 6 VLP Protein

Catalog # CLDN6-HB001

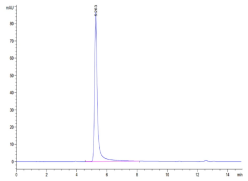
Product Details

Product description	Biotinylated Human Claudin 6 VLP Protein is a full-length multi-pass membrane protein displayed in a VLP format for antibody discovery, binding assays and method development. The construct is expressed in HEK293 cells and contains Met1-Val220 (UniProt accession: P56747).
Molecular aliases	Claudin-6; Skullin; CLDN6; Claudin6; Skullin 2
Expression system	HEK293
Molecular weight	24.5 kDa
Purity	>95% (HPLC)
Endotoxin	<1 EU/μg (LAL assay)
Formulation	0.22 μm filtered solution in PBS with 300 mM L-arginine, pH 7.4.
Storage	Store at -80°C for up to 6 months. Aliquot where appropriate and minimize freeze-thaw cycles.
Activity validation	Activity verified
Negative control	GPR-HM05CB

Protein Integrity

SEC-HPLC

Representative product-page data



Reported result

SEC-HPLC The purity of Biotinylated Human Claudin 6 VLP is greater than 95% as determined by SEC-HPLC.