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Product Datasheet

Human CLDN4-VLPs Protein BYT-ORB1477118

Article Name	Human CLDN4-VLPs Protein
Biozol Catalog Number	BYT-ORB1477118
Supplier Catalog Number	orb1477118
Alternative Catalog Number	BYT-ORB1477118-20,BYT-ORB1477118-100,BYT-ORB1477118-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human CLDN4-VLPs Protein spans the sequence from region 1-209aa....
Molecular Weight	23.4 kDa
UniProt	O14493
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4.
Source	Homo sapiens (Human)
Form	Lyophilized powder
Sequence	MASMGLQVMGIALAVLGWLAVMLCCALPMWRVTAFIGSNIVTSQTIWEGLW MNCVVQSTGQMCKVYDSLLALPQDLQAARALVIISIIVAALGVLLSVVGGKC TNCLEDESAKAKTMIVAGVVFLLAGLMVIVPVSHTAHNIIQDFYNPLVASGQK REMGASLYVGWAASGLLLLGGLLCCNCPRTDKPYSAKYSAARSAAASNYV

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CLDN4 at 5 µg/mL can bind Anti-CLDN4 recombinant antibody, the EC50 is 29.56-50.75 ng/mL. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing