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Product Datasheet

Mouse Cldn18-VLPs Protein BYT-ORB1478123

Article Name	Mouse Cldn18-VLPs Protein
Biozol Catalog Number	BYT-ORB1478123
Supplier Catalog Number	orb1478123
Alternative Catalog Number	BYT-ORB1478123-1,BYT-ORB1478123-100,BYT-ORB1478123-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Mouse Cldn18-VLPs Protein spans the sequence from region 1-264aa of Isoform A2.1....
Molecular Weight	29.1 kDa
UniProt	P56857
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4.
Source	Mus musculus (Mouse)
Form	Lyophilized powder
Sequence	MSVTACQGLGFVVSLLIGFAGIIAATCMDQWSTQDLYNNPVTAVFNQGLWRS CVRESSGFTECRGYFTLLGLPAMLQAVRALMIVGIVLGVIGILVSIFALKCIRIGS MDDSAKAKMTLTSGILFIISGICAIIGVSVFANMLVTNFWMSTANMYSGMGGM GGMVQTVQTRYTFGAALFVGWVAGGLTLIGGVMMCIACRGLTPDDSNFKAV SYHASGQNVAYRPGGFKASTGFGSNTNRNKKIYDGGARTEDDEQ

Application Notes

Biological Origin: Mus musculus (Mouse). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Mouse Cldn18 at 5 µg/mL can bind Anti-CLDN18.2 recombinant antibody, the EC50 is 6.115-11.01 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