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## Product Datasheet

### Recombinant Chlorocebus sabaesus Claudin (CLDN6)-VLPs (Active) BYT-ORB2666716

Article Name	Recombinant Chlorocebus sabaesus Claudin (CLDN6)-VLPs (Active)
Biozol Catalog Number	BYT-ORB2666716
Supplier Catalog Number	orb2666716
Alternative Catalog Number	BYT-ORB2666716-1,BYT-ORB2666716-100,BYT-ORB2666716-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Chlorocebus sabaesus Claudin (CLDN6)-VLPs spans the amino acid sequence from region 22-220aa. Purity: The purity information is not available for VLPs proteins....
Molecular Weight	22.6 kDa
UniProt	<a href="#">A0A0D9SBX5</a>
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4.
Source	Chlorocebus sabaesus (Green monkey) (Cercopithecus sabaesus)
Purity	The purity information is not available for VLPs proteins.
Form	Lyophilized powder
Sequence	LVSCALPMWKVTAFIGNSIVVAQVVWEGLWMSCVVQSTGQMCKVYDSELLA LPQDLQAARALCVIALLVALLVYLAGAKCTTCVEEKDSKARLVLTSGIVFVI SGVLTLPVCWTAHAIRDFYNPLVAEAQKRELGLASLYLGWAASGLLLGGGLL CCTCPSGGSRGPHYMARYSTSAPAIRGPSEYPTKNYV

Application Notes

Biological Origin: Chlorocebus sabaeus (Green monkey) (Cercopithecus sabaeus). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized *Macaca fascicularis* CLDN6 at 5 µg/mL can bind Anti-CLDN6/9 recombinant antibody. The EC50 is 4.186-6.635 ng/mL. The VLPs is negative control. 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