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Product Datasheet

Recombinant Human C-C chemokine receptor type 5 (CCR5)-VLPs (Active) BYT-ORB2280241

Article Name	Recombinant Human C-C chemokine receptor type 5 (CCR5)-VLPs (Active)
Biozol Catalog Number	BYT-ORB2280241
Supplier Catalog Number	orb2280241
Alternative Catalog Number	BYT-ORB2280241-1,BYT-ORB2280241-100,BYT-ORB2280241-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Human C-C chemokine receptor type 5 (CCR5)-VLPs (Active) spans the amino acid sequence from region 1-352aa. Purity: The purity information is not available for VLPs proteins....
Molecular Weight	42.3 kDa
UniProt	P51681
Buffer	Lyophilized powder
Source	Homo sapiens (Human)
Purity	The purity information is not available for VLPs proteins.
Form	Lyophilized powder
Sequence	MDYQVSSPIYDINYTSEPCQKINVKQIAARLLPLYSLVFIFGFVGNMLVILILIN CKRLKSMTDIYLLNLAISDLFFLLTVPFWAHYAAAQWDFGNTMCQLLTGLYFIG FFSGIFFIILLTIDRYLAVVHAVFALKARTVTFGVVTSVITWVAVFASLPGIIFTR SQKEGLHYTCSSHPYSQYQFWKNFQTLKIVILGLVPLLMVICYSGILKTLLR CRNEKKRHRAVRLIFTIMIVYFLWAPYNIVL

Application Notes	Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CCR5 at 10 µg/mL can bind Anti-CCR5 recombinant antibody. The EC50 is 1.099-1.287 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
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