

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human ACE-2, Unconjugated
BYT-ORB2993136

Article Name	Human ACE-2, Unconjugated
Biozol Catalog Number	BYT-ORB2993136
Supplier Catalog Number	orb2993136
Alternative Catalog Number	BYT-ORB2993136-10, BYT-ORB2993136-50, BYT-ORB2993136-500, BYT-ORB2993136-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Conjugation	Unconjugated
Product Description	Recombinant Human Angiotensin-Converting Enzyme 2 is produced by our Mammalian expression system and the target gene encoding Gln18-Ser740 is expressed with a mouse IgG1 Fc tag at the C-terminus....
Molecular Weight	Predicted: 110 KDa. Observed: 110-140 KDa, reducing conditions
UniProt	Q9BYF1
Source	Human
Purity	SDS-PAGE: Greater than 95% as determined by reducing SDS-PAGE.
Form	Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, 300mM NaCl, 1mM ZnCl ₂ , 10% Glycerol, pH 7.4.
Application Notes	Biological Origin: Human. Biological Activity: ELISA: Immobilized 2019-nCoV S1 Protein (CatDRA35) at 10µg/ml (100µl/well) can bind Human ACE-2-mFc(Catorb2993136). The ED50 of Human ACE-2-mFc(Catorb2993136) is 45.11 ng/ml