

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-ORB2993542

Article Name	Human ACE-2, Unconjugated
Biozol Catalog Number	BYT-ORB2993542
Supplier Catalog Number	orb2993542
Alternative Catalog Number	BYT-ORB2993542-10,BYT-ORB2993542-50,BYT-ORB2993542-500,BYT-ORB2993542-1
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 6His tag at the C-terminus....
Molecular Weight	Predicted: 84.63 KDa. Observed: 103 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: BLI: Loaded 2019-nCoV S Protein RBD-mFc(CatDRA32) on AMC Biosensor, can bind Human ACE-2-His(Catorb2993542) with an affinity constant of 2.06 nM as determined in BLI assay