

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

Product Datasheet

Recombinant Human ACE2 Protein with His and Avi tag ABI-32-190032

Article Name	Recombinant Human ACE2 Protein with His and Avi tag
Biozol Catalog Number	ABI-32-190032
Supplier Catalog Number	32-190032
Alternative Catalog Number	ABI-32-190032-100UG
Manufacturer	Abeomics
Category	Proteine/Peptide
Application	FA
Product Description	Source: HEK293 cells. Endotoxin: < 0.1 EU/µg of the protein by LAL method. Calculated MW : 86.2kDa Recombinant Human ACE2 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gln18-Ser740) of human ACE...
NCBI	59272
UniProt	Q9BYF1
Purity	>95% by SDS-PAGE.
Formula	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. or Supplied as a 0.22 µm filtered solution in PBS, pH 7.4.Reconstitution: For lyophilized protein : Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.
Application Dilute	Measured by its binding ability in a functional ELISA. Immobilized Recombinant Human ACE2-His at 2µg/mL (100 µL/well) can bind Recombinant 2019-nCoV Spike S1 with a linear range of 1.5-104.5ng/mL.