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## Product Datasheet

### Recombinant Human ACE2 Protein RAY-230-30165-100

Article Name	Recombinant Human ACE2 Protein
Biozol Catalog Number	RAY-230-30165-100
Supplier Catalog Number	230-30165-100
Alternative Catalog Number	RAY-230-30165-100
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant Human Angiotensin-converting Enzyme 2 (ACE2) with C-terminal His-tag, derived from the transfected human HEK293 cells. Datasheet...
Concentration	Lot specific (see the label on the vial), determined by BCA protein assay
Molecular Weight	Recombinant protein product has a calculated molecular mass of 83 kDa. Due to the abundant glycosylation, it migrates as approximately 90 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. See deglycosylation analysis image
Tag	His
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid

Sequence	Gln18-Ser740 (Extracellular domain)
Formula	Supplied as a 0.2 µm filtered solution in PBS (pH 7.4)