

## Product Datasheet

### Human ACE2 (18-740) Protein (Biotin) (orb752997)

<b>Catalog Number</b>	orb752997
<b>Category</b>	Proteins
<b>Description</b>	Recombinant Human Angiotensin Converting Enzyme 2 (18-740 a.a.), Biotinylated
<b>Form/Appearance</b>	Sterile Filtered clear solution.
<b>Buffer/Preservatives</b>	ACE2 Human protein solution is supplied in 50mM Tris, pH 7.5, 150mM NaCl and 20% glycerol.
<b>Purity</b>	ACE-2 Protein is >90% pure as determined SDS-PAGE.
<b>Purification</b>	Purified by Protein-G chromatographic technique.
<b>Application notes</b>	Enzymes
<b>Source</b>	HEK293 Cells
<b>Biological Activity</b>	ACE2 activity was measured by its binding ability in a functional ELISA. The immobilized Recombinant Human ACE2 protein binds to SARS CoV2 Spike protein Receptor Binding Domain at 2ug per ml.
<b>Storage</b>	Stability: ACE-2 Human Recombinant Protein is shipped on ice packs. Upon arrival, Store at -20°C. The addition of 0.1% albumin is highly recommended for long term storage use
<b>Note</b>	For research use only
<b>Expiration Date</b>	6 months from date of receipt.

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