

## Product Datasheet

# Recombinant human ACE2 protein, C-His (HEK293), Biotin conjugated (orb2328783)

<b>Catalog Number</b>	orb2328783
<b>Category</b>	Proteins
<b>Description</b>	Recombinant human ACE2 protein, C-His (HEK293), Biotin conjugated, with a concentration of >0.5 mg/ml, expressed in HEK293 cell, with a molecular weight of 100-110 kDa, and a purity of >90% as determined by SDS-PAGE. It was purified by AC, and has a C-His tag.
<b>Target</b>	Angiotensin-converting enzyme 2
<b>Tag</b>	C-His
<b>Concentration</b>	>0.5 mg/ml
<b>Buffer/Preservatives</b>	Lyophilized from 0.22um filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.
<b>Reconstitution</b>	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Purification</b>	AC
<b>Protein Sequence</b>	1-740/805
<b>MW</b>	100-110 kDa
<b>Expression System</b>	HEK293 cell
<b>Endotoxins</b>	Not analyzed

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<b>Storage</b>	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	6 months from date of receipt.

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