Biotinylated Recombinant Cynomolgus ACE-2 Protein



RPCB0028

Product Information

Product SKU: RPCB0028 **Gene ID**: 102130864 **Size**: 100μg

Tag: C-His&Avi Reactivity: Cynomolgus

Additional Information

Expression Host: - **Swissprot:** A0A2K5X283

Purity: > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC

Protein Information

Background: ACE2 (Angiotensin I Converting Enzyme 2) is a Protein Coding gene. Diseases

associated with ACE2 include Severe Acute Respiratory Syndrome and Neurogenic

Hypertension. The protein encoded by this gene belongs to the angiotensin-

converting enzyme family of dipeptidyl carboxydipeptidases and has considerable

homology to human angiotensin 1 converting enzyme. This secreted protein

catalyzes the cleavage of angiotensin I into angiotensin 1-9, and angiotensin II into

the vasodilator angiotensin 1-7.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Cynomolgus ACE-2 Protein, tested reactivity in HEK293 cells and has been validated

in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.