

Human ACE2 (18-615) Recombinant Protein



RPPB1324

Product Information Protein Information

Product SKU:

RPPB1324

Accession:

AF291820

Host:

CHO Cells

Protein description:

The CHO derived ACE2 Human recombinant protein contains the extracellular domain amino acids 18-615 fused to Fc tag at C-terminal and has a molecular weight of ~130 kDa. ACE2 Protein binds to SARS Coronavirus-2 [CoV-2019] Spike receptor binding domain.

Appearance:

Sterile Filtered clear solution.

Formulation:

ACE2 Human protein solution is supplied in 50mM Tris-HCl, pH7.5, and 90mM glycine.

Purity:

Protein is >95% pure as determined SDS-PAGE.

Stability:

ACE-2 Human Recombinant Protein is shipped on ice packs. Upon arrival, Store at -20°C.

Biological Activity:

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.