

# Human ACE2 (18-740) Recombinant Protein



RPPB5773

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## Product Information    Protein Information

**Product SKU:**

RPPB5773

**Accession:**

Q9BYF1-1

**Host:**

HEK293 Cells

**Protein description:**

The HEK293 derived ACE2 Human recombinant protein contains the amino acids 18-740 fused to Fc tag at C-terminal. 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 150mM NaCl and glycerol.

**Purity:**

ACE-2 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.