

32-190023: Recombinant Human ACE2 Protein

Application : Functional Assay
Gene ID : 59272
Uniprot ID : Q9BYF1
Alternative Name : ACE-2,ACEH,ACE2

Description

Source: HEK293 cells. Recombinant Human ACE2 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gln18-Ser740) of human ACE2 fused with a 6×His³/4CEAvi tag at the C-terminus.

Product Info

Amount : 100 µg
Purification : >95% by SDS-PAGE.
Content : Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.
Storage condition : Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.
Amino Acid : The target protein is expressed with sequence (Gln18-Ser740) of human ACE2 fused with a 6×His³/4CEAvi tag at the C-terminus.

Application Note

Endotoxin : < 1.0 EU/µg of the protein by LAL method.