

Mouse Angiotensin I Converting Enzyme 2 (ACE2) Protein

Catalogue No.: abx692494

Mouse ACE2 Protein is a recombinant protein from Mouse produced in HEK293 Cells. A DNA sequence encoding the mouse ACE2 isoform 1 (Q8R0I0-1) extracellular domain (Met 1-Thr 740) was fused with a polyhistidine tag at the C-terminus.

Target: ACE2**Origin:** Mouse**Expression:** Recombinant**Tested Applications:** SDS-PAGE**Host:** HEK293 cells**Purity:** > 95% (SDS-PAGE)**Storage:** Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.**Validity:** The validity for this protein is 12 months.**UniProt Primary AC:** Q8R0I0-1 ([UniProt](#), [ExPASy](#))**Molecular Weight:** 85 kDa**Sequence Fragment:** Met1-Thr740**Tag:** C-terminal His tag**Buffer:** Lyophilized from sterile 25mM Tris, 150mM NaCl, 1mM ZnCl₂, pH 7.5.**Activity:** Not tested**Endotoxin Level:** < 1.0 EU per µg of the protein as determined by the LAL method.**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.