

## 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.

<b>Target:</b>	ACE2
<b>Origin:</b>	Mouse
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	SDS-PAGE
<b>Host:</b>	HEK293 cells
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Storage:</b>	Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	The validity for this protein is 12 months.
<b>UniProt Primary AC:</b>	Q8R0I0-1 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Molecular Weight:</b>	85 kDa
<b>Sequence Fragment:</b>	Met1-Thr740
<b>Tag:</b>	C-terminal His tag
<b>Buffer:</b>	Lyophilized from sterile 25mM Tris, 150mM NaCl, 1mM ZnCl <sub>2</sub> , pH 7.5.
<b>Activity:</b>	Not tested
<b>Endotoxin Level:</b>	< 1.0 EU per µg of the protein as determined by the LAL method.
<b>Note:</b>	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.