

Cyno ACE2

HA210048



Product name:	Cyno ACE2
Catalog No.:	HA210048
Purity:	> 95% as determined by Bis-Tris PAGE. > 95% as determined by HPLC.
Endotoxin:	Less than 1 EU per ug by the LAL method.
Formulation:	Supplied as 0.22um filtered solution in PBS (pH 7.4).

Background: ACE2 (Angiotensin I Converting Enzyme 2) is a Protein Coding gene. Diseases associated with ACE2 include Severe Acute Respiratory Syndrome and Neurogenic Hypertension. The protein encoded by this gene belongs to the angiotensin-converting enzyme family of dipeptidyl carboxydipeptidases and has considerable homology to human angiotensin 1 converting enzyme. This secreted protein catalyzes the cleavage of angiotensin I into angiotensin 1-9, and angiotensin II into the vasodilator angiotensin 1-7.

Source: Recombinant Cynomolgus ACE2 is expressed from mammalian with a His tag and Avi at the C-terminal. It contains Gln18-Val739.

Tag: C-His-Avi

Storage: The product should be stored at -70°C. Please do not repeated freeze-thaw cycles.

Hangzhou HuaAn Biotechnology Co.,Ltd.

Orders: 0086-571-88062880

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Images

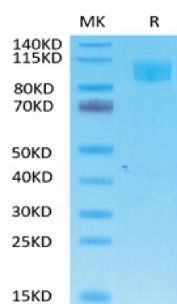


Fig1: Recombinant Cynomolgus ACE2 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

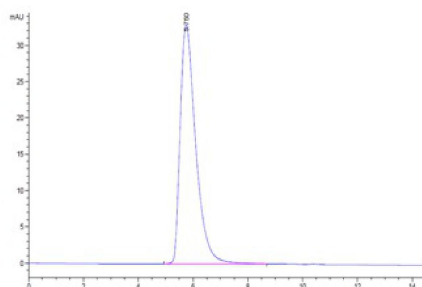


Fig2: The purity of Cynomolgus ACE2 is greater than 95% as determined by SEC-HPLC

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".



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Applications: WB=Western blot IP=Immunoprecipitation IHC=Immunohistochemistry IF=Immunofluorescence FC=Flow cytometry