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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ACE2 (Human) Recombinant Protein

Catalog Number: P6619

Regulation Status: For research use only (RUO)

Product Description: Human ACE2 (Q9BYF1, 1 a.a. - 740 a.a.) partial recombinant protein with C-terminal Fc tag expressed in HEK293 cells.

Host: Human

Theoretical MW (kDa): 109.9

Reactivity: Human

Applications: SDS-PAGE, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: Mammalian cell (HEK293) expression system

Purification: Protein A purification

Recommend Usage: SDS-PAGE

Western Blot

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS.

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 59272

Gene Symbol: ACE2

Gene Alias: ACEH, DKFZp434A014

Gene Summary: 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. The organ- and cell-specific expression of this gene suggests that it may play a role in the regulation of cardiovascular and renal function, as well as fertility. In addition, the encoded protein is a functional receptor for the spike glycoprotein of the human coronaviruses SARS and HCoV-NL63. [provided by RefSeq]