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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PCSK9 (Human) Recombinant Protein

Catalog Number: P10117

Regulation Status: For research use only (RUO)

Product Description: Human PCSK9 (Q8NBP7-1, Gln31-Gln692) partial recombinant protein with His tag at C-terminus expressed in HEK293 cells.

Sequence: Gln31-Gln692

Host: Human

Theoretical MW (kDa): 65-68

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

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein (determined by LAL method)

Recommend Usage: Biological Activity

ELISA

SEC-HPLC

SPR

Tris-Bis PAGE

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

Storage Buffer: In 20 mM PB, pH 7.4 (300 mM NaCl, 10% glycerol).

Storage Instruction: Store at -80°C for 1 year. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 255738

Gene Symbol: PCSK9

Gene Alias: FH3, HCHOLA3, LDLCQ1, NARC-1, NARC1

Gene Summary: This gene encodes a proprotein convertase belonging to the proteinase K subfamily of the secretory subtilase family. The encoded protein is synthesized as a soluble zymogen that undergoes autocatalytic intramolecular processing in the endoplasmic reticulum. The protein may function as a proprotein convertase. This protein plays a role in cholesterol homeostasis and may have a role in the differentiation of cortical neurons. Mutations in this gene have been associated with a third form of autosomal dominant familial hypercholesterolemia (HCHOLA3). [provided by RefSeq]