

# Recombinant Human PCSK9 Protein(Val474Ile,Gly670Glu), C-His&HA&AVI-tagged, Biotinylated

**Cat. No.** PCSK9-34H    **Lot. No.** (See product label)

## SPECIFICATION

|                          |                                                                                                                                                                                  |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>  | Biotinylated Recombinant Human PCSK9 Protein(Q8NBP7)(Gln31-Gln692) is expressed in HEK293 with a 8His, HA, Avi tag at the C-terminus.                                            |
| <b>Species</b>           | Human                                                                                                                                                                            |
| <b>Source</b>            | HEK293                                                                                                                                                                           |
| <b>ProteinLength</b>     | 31-692 aa                                                                                                                                                                        |
| <b>Conjugation/Label</b> | Biotin                                                                                                                                                                           |
| <b>Form</b>              | Supplied as a 0.2 µm filtered solution of 50mM HEPES, 150mM NaCl, 20% Glycerol, pH 7.4.                                                                                          |
| <b>Molecular Mass</b>    | 14&62 KDa                                                                                                                                                                        |
| <b>Endotoxin</b>         | < 1 EU/g as determined by LAL test.                                                                                                                                              |
| <b>Purity</b>            | Greater than 95% as determined by reducing SDS-PAGE.                                                                                                                             |
| <b>Storage</b>           | Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles. |

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**Concentration** 0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** PCSK9 proprotein convertase subtilisin/kexin type 9 [ Homo sapiens ]

**Official Symbol** PCSK9

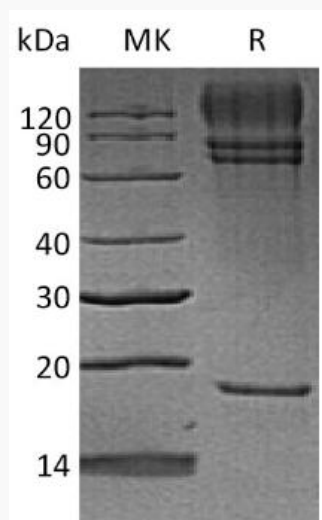
**Synonyms** PCSK9; proprotein convertase subtilisin/kexin type 9; HCHOLA3, hypercholesterolemia, autosomal dominant 3; FH3; NARC 1; NARC1; NARC-1; HCHOLA3;

**Gene ID** 353175

**MIM** 607786

**UniProt ID** Q8NBP7

## SDS-PAGE



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