

Datasheet for ABIN7402841

PCSK9 Protein (AA 156-461) (His tag)



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Overview

Quantity:	100 µg
Target:	PCSK9
Protein Characteristics:	AA 156-461
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PCSK9 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Trp156-Trp461
Characteristics:	Recombinant Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9), Prokaryotic expression, Trp156-Trp461, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	PCSK9
Alternative Name:	Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9 Products)
Background:	FH3, HCHOLA3, NARC1, Hypercholesterolemia, Autosomal Dominant 3, Neural apoptosis-regulated convertase 1, Proprotein convertase 9, Subtilisin/kexin-like protease PC9

Target Details

Molecular Weight: 37kDa

UniProt: [Q8NBP7](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.9

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months