

## Recombinant Human PCSK2 Protein, His-tagged

PCSK2-523H Human

Lot. No. (See product label)

### Specification

<b>Product Overview</b>	Recombinant Human PCSK2 fused with His tag at the N-terminus was produced in E. coli.
<b>Source</b>	E. coli
<b>Species</b>	Human
<b>Tag</b>	His
<b>Form</b>	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300
<b>Endotoxin</b>	<1.0EU per 1µg (determined by the LAL method)
<b>Purity</b>	>97%
<b>Applications</b>	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
<b>Stability</b>	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
<b>Reconstitution</b>	Reconstitute in PBS or others.

### Gene Information

<b>Gene Name</b>	<a href="#">PCSK2 proprotein convertase subtilisin/kexin type 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	<a href="#">PCSK2</a>
<b>Synonyms</b>	PCSK2; proprotein convertase subtilisin/kexin type 2; NEC2; neuroendocrine convertase 2; KEX2 like endoprotease 2; PC2; SPC2; prohormone convertase 2; KEX2-like endoprotease 2; NEC 2; NEC-2;
<b>Gene ID</b>	<a href="#">5126</a>
<b>mRNA Refseq</b>	<a href="#">NM_001201528</a>
<b>Protein Refseq</b>	<a href="#">NP_001188457</a>
<b>MIM</b>	<a href="#">162151</a>
<b>UniProt ID</b>	<a href="#">P16519</a>

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45-1 Ramsey Road, Shirley, NY 11967, USA

Tel: +1-631-559-9269 Fax: +1-631-938-8127

E-mail: [info@creative-biomart.com](mailto:info@creative-biomart.com)

[www.creativebiomart.net](http://www.creativebiomart.net)