

## Recombinant Human PCSK7, GST-tagged

Cat. No. PCSK7-1583H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PCSK7 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	38-380aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	PCSK7 proprotein convertase subtilisin/kexin type 7 [ Homo sapiens ]
<b>Official Symbol</b>	PCSK7
<b>Synonyms</b>	PCSK7; proprotein convertase subtilisin/kexin type 7; LPC; PC7; PC8; SPC7; hPC8; prohormone convertase 7; proprotein convertase 7; proprotein convertase 8; prohormone convertase PC7; proprotein convertase PC7; lymphoma proprotein convertase; subtilisin/kexin-like protease PC7; FLJ23503; FLJ45329;

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<b>Gene ID</b>	9159
<b>mRNA Refseq</b>	NM_004716
<b>Protein Refseq</b>	NP_004707
<b>MIM</b>	604872
<b>UniProt ID</b>	Q16549
<b>Chromosome Location</b>	11q23-q24
<b>Function</b>	peptidase activity; serine-type endopeptidase activity; serine-type endopeptidase activity;

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