Recombinant Human PC5, His-tagged

Cat. No. PC5-1546H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PC5 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	32-351aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	PCSK5 proprotein convertase subtilisin/kexin type 5 [Homo sapiens (human)]
Official Symbol	PC5
Synonyms	PCSK5; PC5; PC6; PC6A; SPC6; subtilase; proprotein convertase subtilisin/kexin type 5; proprotein convertase subtilisin/kexin type 5; hPC6; protease PC6; prohormone convertase 5; proprotein convertase 6; subtilisin/kexin-like protease PC5; EC 3.4.21.-

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	5125
mRNA Refseq	NM_001190482
Protein Refseq	NP_001177411
MIM	600488
UniProt ID	Q92824
Chromosome Location	9q21.3
Pathway	NGF processing; Signal Transduction; Signalling by NGF
Function	peptide binding; serine-type endopeptidase activity

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA