Recombinant Human PCYOX1, His-tagged

Cat. No. PCYOX1-1586H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PCYOX1 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	155-505aa
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	PCYOX1 prenylcysteine oxidase 1 [Homo sapiens]
Official Symbol	PCYOX1
Synonyms	PCYOX1; prenylcysteine oxidase 1; KIAA0908; PCL1; prenylcysteine lyase;
Gene ID	51449

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mRNA Refseq	NM_016297
Protein Refseq	NP_057381
MIM	610995
UniProt ID	Q9UHG3
Chromosome Location	2p13.3
Pathway	Terpenoid backbone biosynthesis, organism-specific biosystem; Terpenoid backbone biosynthesis, conserved biosystem;
Function	chloride-transporting ATPase activity; oxidoreductase activity; prenylcysteine oxidase activity;

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