

Recombinant Human CNP, His-tagged

Cat. No. CNP-11401H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CNP protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-421a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	CNP 2,3-cyclic nucleotide 3 phosphodiesterase [Homo sapiens]
Official Symbol	CNP
Synonyms	CNP; 2,3-cyclic nucleotide 3 phosphodiesterase; 2,3-cyclic-nucleotide 3-phosphodiesterase; CNPase; 2, 3 cyclic nucleotide 3 phosphohydrolase; CNP1;
Gene ID	1267

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mRNA Refseq	NM_033133
Protein Refseq	NP_149124
MIM	123830
UniProt ID	P09543
Chromosome Location	17q21
Function	2,3-cyclic-nucleotide 3-phosphodiesterase activity; hydrolase activity;

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