

2',3'-cyclic-nucleotide 3'-phosphodiesterase Recombinant Protein | CNP recombinant protein

2',3'-cyclic-nucleotide 3'-phosphodiesterase

CATALOG # AAA196549	HOST E Coli	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

2'; 3'-cyclic-nucleotide 3'-phosphodiesterase; Cnp1; CNP recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90%
Concentration	1 mg/ml; 0.05 mg (varies by lot)
Sequence	EEYKRLDEDL AGYCRRDIRV LVLDDTNHER ERLDQLFEMA DQYQYQVVLV EPKTAWRLDC AQLKEKNQWQ LSLDDLKCLK PGLEKDFLPL YFGWFLTKKS SETLRKAGQV FLEELGNHKA FKKELRHFIS GDEPKEKLDL VSYFGKRPPG VLHCTTKFCD YGKATGAEEY AQQDVVRRSY G
Sequence Length	420
Applicable Applications for CNP recombinant protein	WB (Western Blot), ELISA
Organism	Rattus norvegicus (Rat)
Storage Buffer	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole, 10% glycerol (pH 8.0)
Preparation and Storage	Store at -20 degree C. Avoid repeated freezing and thawing.

ADDITIONAL INFORMATION

Related Product Information for CNP recombinant protein	Recombinant protein with His-tag (partial)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	57977323
NCBI GeneID	25275
NCBI Accession #	NP_036941.1
NCBI GenBank Nucleotide #	NM_012809.2
UniProt Accession #	P13233 ; Q4V796 ; Q64575
Molecular Weight	19.91KD
NCBI Official Full Name	2',3'-cyclic-nucleotide 3'-phosphodiesterase
NCBI Official Synonym Full Names	2',3'-cyclic nucleotide 3' phosphodiesterase
NCBI Official Symbol	Cnp

NCBI Official Synonym Symbols	CNPF; CNPI; Cnp1; CNPII
NCBI Protein Information	2',3'-cyclic-nucleotide 3'-phosphodiesterase
UniProt Protein Name	2',3'-cyclic-nucleotide 3'-phosphodiesterase
UniProt Gene Name	Cnp
UniProt Synonym Gene Names	Cnp1; CNP; CNPase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/cnp-recombinant-protein-e-coli-wb-western-blot-elisa/196549>