

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

Recombinant Pongo abelii 2',3'-cyclic-nucleotide 3'-phosphodiesterase (CNP)

CATALOG #
AAA117681

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

2'; 3'-cyclic-nucleotide 3'-phosphodiesterase (CNP); Recombinant Pongo abelii 2'; CNP recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-418aa; Full Length of Mature Protein
Sequence	MNRGFSRKSH TFLPKIFFRK MSSSGTKDKP ELQFPFLQDE DTVATLQECK TLFILRGLPG SGKSTLARVI VDKYRDGTM VSADAYKITP GARGAFSEY KRLDEDLAAY CRRRDIRILV LDDTNHERER LEQLFEMADQ YQYQVVLVEP KTAWRLGCAQ LKEKNQWQLS ADDLKKLKP LEKDFLPLYF GWFLTCKSSE TLRKAGQVFL EELGNHKAFK KELRQFIPGD EPREKMDLVT YFGKRPPGVL HCTTKFCDYG KAPGAEEYAQ QDVLKKSYSK AFTLTISALF VTPKTTGARV ELSEQQLQW PSDVDKLSPT DNLPRGSRAH ITLGCAADVE AVQTGLDLLE ILRQEKGGSR GEEVGELSRG KLYSLGNRW MLTLAKNMEV RAIFTGYGK GKPVPTQGSR KGGALQSC
Species	Pongo abelii (Sumatran orangutan)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	197101191
NCBI GeneID	100171506
NCBI Accession #	NP_001124663.1
NCBI GenBank Nucleotide #	NM_001131191.1
UniProt Accession #	Q5RFD0
Molecular Weight	47,580 Da
NCBI Official Full Name	2',3'-cyclic-nucleotide 3'-phosphodiesterase
NCBI Official Symbol	CNP
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	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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/cnp-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117681>