

Carboxypeptidase N subunit 2 (CPN2) Recombinant Protein | CPN2 recombinant protein

Recombinant Human Carboxypeptidase N subunit 2 (CPN2)

CATALOG #
AAA113710

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Carboxypeptidase N subunit 2 (CPN2); Recombinant Human Carboxypeptidase N subunit 2 (CPN2); CPN2 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	22-545aa; Full Length of Mature Protein
Sequence	CPMGCDCFVQ EVFCSDEELA TVPLDIPPYT KNIIFVETSF TTLETRAFGS NPNLTKVVFL NTQLCQFRPD AFGGLPRLED LEVTGSSFLN LSTNIFSFLT SLGKLTNLFN MLEALPEGLF QHLAALES LH LQGNQLQALP RRLFQPLTHL KTLNLAQNLL AQLPEELFHP LTSLQTLKLS NNALSGLPQG VFGKLGSLQE LFLDSNNISE LPPQVFSQLF CLERLWLQRN AITHLPLSIF ASLGNLTFLS LQWNMLRVLP AGLFAHTPCL VGLSLTHNQL ETVAEGTFAH LSNLRSLMLS YNAITHLPAG IFRDLEELVK LYLGSNLTA LHPALFQNL S KLELLSLSKN QLTTLPEGIF DTNYNLFNLA LHGNPWQCDC HLAYLFNWLQ QYTDRLNIQ TYCAGPAYLK GQVVPALNEK QLVCPVTRDH LGFQVTPWDE SKAGGSWDLA VQERAARSQC TYSNPEGTVV LACDQAQCRW LNVQLSPQQG SLGLQYNASQ EWDLRSSCGS LRLTVSIEAR AAGP
Species	Human
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 #	635172819
NCBI GeneID	1370
NCBI Accession #	NP_001073982.3
NCBI GenBank Nucleotide #	NM_001080513.3
UniProt Accession #	P22792 ; Q86SU4 ; Q8N5V4 ; B2RPE7
Molecular Weight	60,557 Da
NCBI Official Full Name	carboxypeptidase N subunit 2
NCBI Official Synonym Full Names	carboxypeptidase N subunit 2
NCBI Official Symbol	CPN2
NCBI Official Synonym Symbols	ACBP
NCBI Protein Information	carboxypeptidase N subunit 2
UniProt Protein Name	Carboxypeptidase N subunit 2
UniProt Gene Name	CPN2

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/cpn2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113710>