

Cerebellin-4 (Cbln4) Recombinant Protein | Cbln4 recombinant protein

Recombinant Mouse Cerebellin-4 (Cbln4)

CATALOG # AAA116526	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Cerebellin-4 (Cbln4); Recombinant Mouse Cerebellin-4 (Cbln4); Cbln4 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	25-198aa; Full Length of Mature Protein
Sequence	QNDTEPIVLE GKCLVVCDSN PATDSKGSSS SPLGISVRAA NSKVAFS AVR STNHEPSEMS NKTRIIFYDQ ILVNVGNFFT LESV FVAPRK GIYSFSFHVI K VYQSQT IQV NLMLNGKPVI SAFAGDKDVT REAATNGVLL YLDKEDKVYL KLEKGNLLGG WQYSTFSGFL VFPL
Species	Mouse
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.

ADDITIONAL INFORMATION

Related Product Information for Cbln4 recombinant protein	Cerebellin is a sixteen aa peptide found mainly in the adrenal medulla, where it has been shown to have a neuromodulatory function. Cerebellin is derived from precerebellin, a protein with sequence similarity to the noncollagen domain of complement component C1qB. This protein is a glycoprotein which shares sequence similarity with precerebellin.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28274690
NCBI GeneID	228942
NCBI Accession #	NP_783439.1
NCBI GenBank Nucleotide #	NM_175631.3
UniProt Accession #	Q8BME9 ; Q505H5 ; Q8BMF0
Molecular Weight	21,609 Da
NCBI Official Full Name	cerebellin-4
NCBI Official Synonym Full Names	cerebellin 4 precursor protein
NCBI Official Symbol	Cbln4
NCBI Official Synonym Symbols	A1848962
NCBI Protein Information	cerebellin-4

UniProt Protein Name	Cerebellin-4
UniProt Gene Name	Cbln4
UniProt Synonym Gene Names	Cblnl1

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/cbln4-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116526>