Recombinant Human CBLN3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CBLN3-2324H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CBLN3 MS Standard C13 and N15-labeled recombinant protein (NP_001034860) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Members of the precerebellin family, such as CBLN3, contain a cerebellin motif and a C-terminal C1q signature domain that mediates trimeric assembly of atypical collagen complexes. However, precerebellins do not contain a collagen motif, suggesting that they are not conventional components of the extracellular matrix.
Molecular Mass	21.3 kDa
AA Sequence	MLGAKPHWLPGPLHSPGLPLVLVLLALGAGWAQEGSEPVLLEGECLVVCEPGRAAA GGPGGAALGEAPPGRVAFAAVRSHHHEPAGETGNGTSGAIYFDQVLVNEGGGFDR ASGSFVAPVRGVYSFRFHVVKVYNRQTVQVSLMLNTWPVISAFANDPDVTREAATS SVLLPLDPGDRVSLRLRRGNLLGGWKYSSFSGFLIFPLTRTRPLEQKLISEEDLAAND ILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

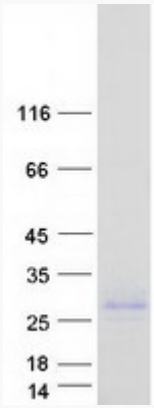
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	CBLN3 cerebellin 3 precursor [Homo sapiens (human)]
Official Symbol	CBLN3
Synonyms	CBLN3; cerebellin 3 precursor; cerebellin-3; PRO1486;
Gene ID	643866
mRNA Refseq	NM_001039771
Protein Refseq	NP_001034860
MIM	612978
UniProt ID	Q6UW01

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SDS-PAGE	

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