

Recombinant Human CBWD3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CBWD3-6490H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CBWD3 MS Standard C13 and N15-labeled recombinant protein (NP_958861) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	CBWD3 (COBW Domain Containing 3) is a Protein Coding gene. Diseases associated with CBWD3 include Amelogenesis Imperfecta, Type Iv and Bronchopneumonia. An important paralog of this gene is CBWD6.
Molecular Mass	43.9 kDa
AA Sequence	MLPAVGSADEEEDPAEEDCPVLPMETTQSEEEKSGLGAKIPVTIITGYLGAGKTTLLNYILTEQHskrvavilNEFGEGSALEKSLAVSQGGELYEEWLELRNGCLCCSVKDNGLRAIENLMQKKGKFDYILLETTGLADPGAVASMFWDALGSDIYLDGIITIVDSKYGLKHLAEEKPDGLINEATRQVALADAILINKTDLVPEEDVKKLRATIRSINGLGQILETQRSRVDLSNILDHLAFDSLGSISLQKKLQHVPQTQPHLDQSIVTITFEVPGNAKEEHLNMFIQNLLWEKNVRNKNHNCMEVIRLKLGLVSIKDKSQQVIVQGVHELYDLEETPVSWKDDTERTNRLVLLGRNLDKILKQLFIATVTETEKQWTTHFKEDQVCTTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
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	CBWD3 COBW domain containing 3 [Homo sapiens (human)]
Official Symbol	CBWD3
Synonyms	CBWD3; COBW domain containing 3; bA561O23.1; COBW domain-containing protein 3; cobalamin synthase W domain-containing protein 3; cobalamin synthetase W domain-containing protein 3
Gene ID	445571
mRNA Refseq	NM_201453
Protein Refseq	NP_958861
MIM	611080
UniProt ID	Q5JTY5

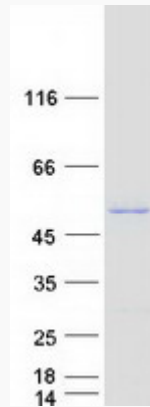
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SDS-PAGE



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