

Product datasheet for PH321698

CBWD3 (NM_201453) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CBWD3 MS Standard C13 and N15-labeled recombinant protein (NP_958861)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC221698
Predicted MW:	43.9 kDa
Protein Sequence:	>RC221698 representing NM_201453 Red =Cloning site Green =Tags(s)

MLPAVGSADEEEDPAEEDCPPELVPMETTQSEEEKSGLGAKIPVTIITGYLGAGKTTLLNYILTEQHSKR
 VAVILNEFGGSALEKSLAVSQGGELYEEWLELRNGCLCCSVKDNGLRAIENLMQKKGFDYILLETTGL
 ADPGAVASMFWDALGSDIYLDGIITIVDSKYGLKHLAEEKPDGLINEATRQVALADAILINKTDLVPE
 EDVKKLRATIRSINGLGQILETQRSVDLSNILDHAFDSLGSISLQKKLQHVPGTQPHLDQSIVTITFE
 VPGNAKEEHLNMFIQNLLWEKNVRNKNHNCMEVIRLKGVSIDKSSQVIVQGVHELVDLEETPVSWKDD
 TERTNRLVLLGRNLDKDKLQFLIATVTETEKQWTHFKEDQVCT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

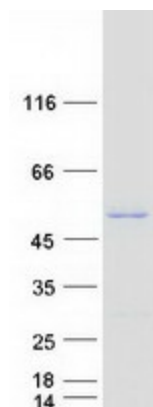
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_958861
RefSeq Size:	1677
RefSeq ORF:	1185
Synonyms:	bA561O23.1
Locus ID:	445571


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UniProt ID: Q5JTY5

Cytogenetics: 9q21.11

Product images:



Coomassie blue staining of purified CBWD3 protein (Cat# [TP321698]). The protein was produced from HEK293T cells transfected with CBWD3 cDNA clone (Cat# [RC221698]) using MegaTran 2.0 (Cat# [TT210002]).