

Product datasheet for PH304198

ZBTB2 (NM_020861) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZBTB2 MS Standard C13 and N15-labeled recombinant protein (NP_065912)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC204198
Predicted MW:	57.3 kDa
Protein Sequence:	>RC204198 protein sequence Red=Cloning site Green=Tags(s)

MDLANHGLILLQQLNAQREFGLCDCTVAIGDVYFKAHKSVLASFSNYFKMLFVHQTSECVRLKPTDIQP
DIFSYLLHLMYTGKMAPQLIDPVRLEQGIKFLHAYPLIQEASLASQGAFSHPDQVFPPLASSLYGIQIADH
QLRQATKIASAPEKLGDRPRPQTSRISQEQVPEASQLSQTLSNLAQVNRNMTSPDPLQTSLSPELVSTP
VPPPPGEEETNLEASSSDEQPASLTIAHVKPSIMKRNGSFPKYYACHLCGRRFTLRSSLREHLQIHTGVP
FTSSQQGESRVPLTLCNAADLGKDAMEVPEAGMISDSELQHISDSPIIDGQQQSETPPPSDIADIDNLE
QADQEREVKKRYECTICGRKFIQKSHWREHMYIHTGKPFKSTCDKSFCRANQAARHVCLNQSIDTYTM
VDKQTLLELCTFEEGSQMDNMLVQTNKPYKCNLCKTFSTPNEVVKHSCQNQNSDVFALDEGRSILLGSGD
SEVTEPDHPVLASIKKEQETVLLD

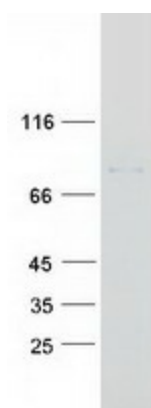
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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_065912
RefSeq Size:	3105
RefSeq ORF:	1542



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Synonyms:	ZNF437
Locus ID:	57621
UniProt ID:	Q8N680
Cytogenetics:	6q25.1
Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]
Protein Families:	Transcription Factors

Product images:

Coomassie blue staining of purified ZBTB2 protein (Cat# [TP304198]). The protein was produced from HEK293T cells transfected with ZBTB2 cDNA clone (Cat# [RC204198]) using MegaTran 2.0 (Cat# [TT210002]).