

Product datasheet for PH317326

BARHL2 (NM_020063) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	BARHL2 MS Standard C13 and N15-labeled recombinant protein (NP_064447)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217326
Predicted MW:	42 kDa
Protein Sequence:	>RC217326 protein sequence Red =Cloning site Green =Tags(s)

MTMEGASGSSFGIDTILSSASSGSPGMMNGDFRPLGEARTADFRSQATPSPCSEIDTVGTAPSSPISVTM
 EPPEPHLVADATQHHLHHSQQPPPPAAAPTQSLQPLPQQQQLPPQPPPPPPQQLGSAASAPRTSTS
 SFLIKDILGDSKPLAACAPYSTSVSSPHHTPKQESNAVHESFRPKLEQEDSKTKLDKREDSQSDIKCHGT
 KEEGDREITSSRESPPVRAKKPRKARTAFSDHQLNQLERSFERQKYL SVQDRMDLAAALNLTDTQVKTWY
 QNRRTKWKRTAVGLELLAEAGNYSALQRMFSPYFYHPSLLGSMDDTTAAAAAAMYSSMYRTTPPAPHP
 QLQRPLVPRVLIHGLPGGQPALNPLSSPIPGTTPHR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

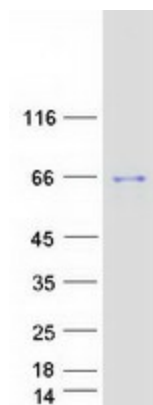
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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:	<u>NP_064447</u>
RefSeq Size:	1496
RefSeq ORF:	1161
Locus ID:	343472
UniProt ID:	<u>Q9NY43</u>


[View online »](#)

Cytogenetics: 1p22.2

Summary: Potential regulator of neural basic helix-loop-helix genes.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified BARHL2 protein (Cat# [TP317326]). The protein was produced from HEK293T cells transfected with BARHL2 cDNA clone (Cat# [RC217326]) using MegaTran 2.0 (Cat# [TT210002]).