

Product datasheet for PH306394

USHBP1 (NM_031941) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	USHBP1 MS Standard C13 and N15-labeled recombinant protein (NP_114147)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206394
Predicted MW:	76.1 kDa
Protein Sequence:	>RC206394 protein sequence Red =Cloning site Green =Tags(s)

MSARATPRSRGRHAPPGELDPVAESSEEVEAASGSSKPSFAPPPVSSGLEQLGPMEEVSGQLGSRTD
 KKMDGGSGRELASAPEVPHKPAVEAHQAPEAALQYKETVPPNGAPDVFQTLQHTLSSLEAAAAWRHQ
 PSHSGPMEFEGTSEGGAGSLGKQEGAGSCQREAAARLAERNAWLRLALSSREDELVRTQASLEAIRA
 LQKEVQELQDSLLRLEPCPHLSHNQAGGSGSGSSSEADREPWETQDSFSLAHPLLRRLRSHSSTQILGS
 LPNQPLSPEMHIMEAQMEQLRGSIEKLKCFNRLLSAVLQGYKGRCEGLSMQLGQREAEATLHLALQYSE
 HCEEAYRVLLALREADSGAGDEAPMSDLQAAEKEAWRLAQEEAAMDAGAQNPQPSPEGSSVDKPTPQE
 VAFQLRSYVQRLQERRSLMKILSEPGPTLAPMPTVPRAEAMVQAILGTQAGPALPRLEKTQIQDLVAAR
 EALADLMLRLQLVRREKRGLELREAAALRALGPAHVLLLEQLRWERAELQAGGANSSGGHSSGGSSGDEE
 EWYQGLPAVPGGTSGIDGGQVGRAWDPEKLAQELAASLTRLDLQEQQLSLRRELEQVAQKGRARRSQSA
 ELNRDLCKAHSALVLAFRGAHRKQEEQRRKLEQQMALMEAQQAAEEVAVLEATARALGKPRPPLPPPQLGD
 TFL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

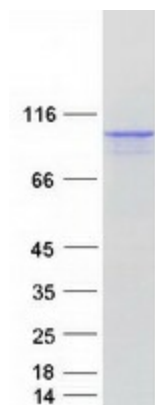
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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_114147</u>



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RefSeq Size:	2410
RefSeq ORF:	2109
Synonyms:	AIEBP; MCC2
Locus ID:	83878
UniProt ID:	<u>Q8N6Y0</u> , <u>A0A024R7H3</u>
Cytogenetics:	19p13.11

Product images:



Coomassie blue staining of purified USHBP1 protein (Cat# [TP306394]). The protein was produced from HEK293T cells transfected with USHBP1 cDNA clone (Cat# [RC206394]) using MegaTran 2.0 (Cat# [TT210002]).