

Product datasheet for PH305407

RNF113B (NM_178861) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RNF113B MS Standard C13 and N15-labeled recombinant protein (NP_849192)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205407
Predicted MW:	36.3 kDa
Protein Sequence:	>RC205407 protein sequence Red=Cloning site Green=Tags(s)

MAAPSPGRTADQADQVCTFLFKKPKRGAAGLRKRPACDPEHGESSSSGDEGDTVAQPPRVAPRPRGLH
SWQKAAHGDRRGEEAAPESLDVVYRSTRSAKPVGPEMDGATADFEQDTEKEHHTPTILKCSQRVQEALRG
REHDHIYRGIHSYLRYLKPDKTSMGNSSSGMARKGPIRAPGHLRATVRWDYQPDICKDYKETGFCGFGDS
CKFLHDRSDYKLGWEIERELEEGRYCICEDENHEVGSEEEEIPFRFCICRQAFQNPVVTKCRHYFCESCA
LEHFRATPRCYICDQPTGGIFNPAKELMAKLQKLQAAEGKKR

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_849192
RefSeq Size:	1381
RefSeq ORF:	966
Synonyms:	bA10G5.1; RNF161; ZNF183L1
Locus ID:	140432



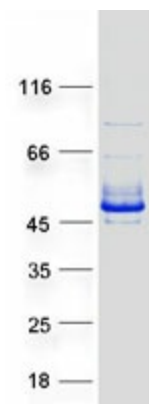
[View online »](#)

UniProt ID: [Q8IZP6](#)

Cytogenetics: 13q32.2

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RNF113B protein (Cat# [TP305407]). The protein was produced from HEK293T cells transfected with RNF113B cDNA clone (Cat# [RC205407]) using MegaTran 2.0 (Cat# [TT210002]).