

Product datasheet for PH324407

N42L1 (N4BP2L1) (NM_052818) Human Mass Spec Standard

Product data:

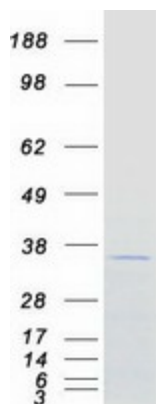
Product Type:	Mass Spec Standards
Description:	N4BP2L1 MS Standard C13 and N15-labeled recombinant protein (NP_438169)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC224407
Predicted MW:	28.8 kDa
Protein Sequence:	>RC224407 representing NM_052818 Red =Cloning site Green =Tags(s) MEDSFLQSFGRSLSLQPQQQQRQRPPrPPRGTPPrRHSFRKHL YLLRGLPGSGKTTLARQLQHDFPRAL IFSTDDFFREDGAYEFNPDFLEEAHEWNQKRARKAMRNGISPIIIDNTNLHAWEMKPYAVMALENNYEV IFREPDRWKFNVQELARRNIHGVSREKIHRMKERYEHDVTFHSVLHAEKPSRMNRNQDRNNALPSNNAR YWNSYTEFPNRRAHGGFTNESSYHRRGGCHHG TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_438169
RefSeq Size:	3051
RefSeq ORF:	729
Synonyms:	CG018
Locus ID:	90634
UniProt ID:	Q5TBK1 , A0A024RDR5



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Cytogenetics: 13q13.1

Product images:



Coomassie blue staining of purified N4BP2L1 protein (Cat# [TP324407]). The protein was produced from HEK293T cells transfected with N4BP2L1 cDNA clone (Cat# [RC224407]) using MegaTran 2.0 (Cat# [TT210002]).