

Product datasheet for PH305012

NIPSNAP3B (NM_018376) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	NIPSNAP3B MS Standard C13 and N15-labeled recombinant protein (NP_060846)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205012
Predicted MW:	28.3 kDa
Protein Sequence:	>RC205012 protein sequence Red =Cloning site Green =Tags(s)

MLVLRSGLTALASRTLAPQVCSSFATGPRQYDGTFFYEFRTYYLKPSNMNAFMENLKKNHLRTSYSELY
 GFWSVEFGGRTNKVFHIWKYDNFAHRAEVRKALANCKEQEQSIIPNLARIDKQETEITYLIPWSKLEKP
 PKEGVYELAVFQMKPGGPALWGDAFERAINAHVNLGYTKVVGVFHTEYGELNRVHVLWWNESADSRAAGR
 HKSHEDPRVVAAVRESVNYLVSQQNMILLIPASFSPK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

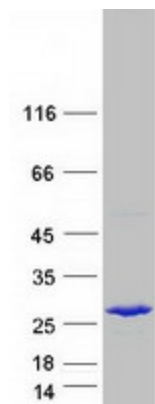
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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_060846
RefSeq Size:	1781
RefSeq ORF:	741
Synonyms:	FP944; NIPSNAP3; SNAP1
Locus ID:	55335
UniProt ID:	Q9BS92 , Q71RE8


[View online »](#)

Cytogenetics: 9q31.1

Summary: NIPSNAP3B belongs to a family of proteins with putative roles in vesicular trafficking (Buechler et al., 2004 [PubMed 15177564]).[supplied by OMIM, Mar 2008]

Product images:



Coomassie blue staining of purified NIPSNAP3B protein (Cat# [TP305012]). The protein was produced from HEK293T cells transfected with NIPSNAP3B cDNA clone (Cat# [RC205012]) using MegaTran 2.0 (Cat# [TT210002]).