

## Product datasheet for PH310670

### TSNAXIP1 (NM\_018430) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	TSNAXIP1 MS Standard C13 and N15-labeled recombinant protein (NP_060900)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210670
Predicted MW:	76.8 kDa
Protein Sequence:	>RC210670 protein sequence Red=Cloning site Green=Tags(s)

MGGHLSPWPTYTSGQTILQNRKPCSDDYRKRVGSCQQHPFRTAKPQYLEELENYLKELLLDLGTDSTQ  
ELRLQPYREIFEFFIEDFKTYKPLLSSIKNAYEGMLAHQREKIRALEPLKAKLVTVNEDCNERILAMRAE  
EKYEISLLKKEKMNLKIDKKNEEKISLQSEVTKLRKNLAEEYLHLSERDACKILIAIDLNELRYQRED  
MSLAQSPGIWGEDPVKLTALKMTRQDLTRTQMELNNMKANFGDVVPRRDFEMQEKTNKDLQEQLDTLRA  
SYEEVRKEHEILMQLHMSTLKERDQFFSELQEIQRSTPRPDWTKCKDQVAVGGPERWQMLAEGKNSDQLV  
DVLLEEIGSGLLREKDFPPLGYGEAIPAFRLFVDGLVENKKPSKKDQVNNLLKDAWKERLAEQKETFPDF  
FFNFLEHRFGPSDAMAWAYTIFENIKIFHSNEVMSQFYAVLMGKRSENVVYVTKETVAQLLKEMTNADSQ  
NEGLLTMEQFNTVLKSTFPLKTEEQIQELMEAGGWHPSSSNADLLNYSRLFMEDEEGQSEPFVQKLWEQY  
MDEKDEYLQQLKQELGIELHEEVTLPKLRGGLMTIDPSLDKQTVNTYMSQAFQLPESEMPEEGDEKEEAV  
VEILQTALERLQVIDIRRVGPREPEPAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

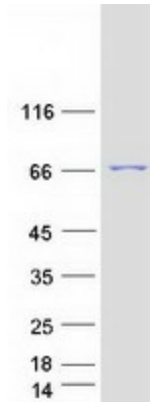
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_060900</a>
RefSeq Size:	2692



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RefSeq ORF:	1974
Synonyms:	TXI1
Locus ID:	55815
UniProt ID:	<a href="#">Q2TAA8</a>
Cytogenetics:	16q22.1
Summary:	Possible role in spermatogenesis.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified TSNAXIP1 protein (Cat# [TP310670]). The protein was produced from HEK293T cells transfected with TSNAXIP1 cDNA clone (Cat# [RC210670]) using MegaTran 2.0 (Cat# [TT210002]).