

Product datasheet for PH305847

SNX8 (NM_013321) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SNX8 MS Standard C13 and N15-labeled recombinant protein (NP_037453)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205847
Predicted MW:	52.6 kDa
Protein Sequence:	>RC205847 protein sequence Red=Cloning site Green=Tags(s)

MTGRAMDPLPAAAVGAAAEAEADEEADPPASDLPTPQAIIEPQAIIVQQVPAPSRMQMPQGNPLLLSHTLQE
LLARDTVQVELIPEKKGLFLKHVEYEVSSQRFKSSVYRRYNDVVFQEMLLHKFPYRMVPALPPKRMLGA
DREFIEARRRALKRFVNLVARHPLFSEDVVLKFLSFGSDVQNKLKESACQVGVDEFNLCKLATRAKDFL
PADIQAQFAISRELIRNIYNSFHKLDRRAERIASRAIDNAADLLIFGKELSAIGSDTTPLPSWAALNSST
WGLKQALKGLSVEFALLADKAAQGGKQEENDVVEKLNFLDLLQSYKDLKERHEKGVLHKKHQRALHKYS
LMKRQMMSATAQNREPESVEQLESRIVEQENAIQTMELRNYFSLYCLHQETQLIHVYLPLTSHILRAFVN
SQIQGHKEMSKVWDLRPKLSCLFAGPHSTLTPPCSPPEDGLCPH

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_037453</u>
RefSeq Size:	4756
RefSeq ORF:	1395
Synonyms:	Mvp1



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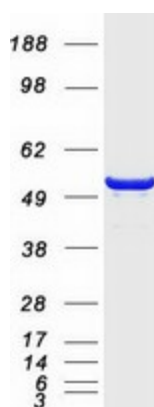
Locus ID: 29886

UniProt ID: [Q9Y5X2](#)

Cytogenetics: 7p22.3

Summary: May be involved in several stages of intracellular trafficking. May play a role in intracellular protein transport from early endosomes to the trans-Golgi network.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified SNX8 protein (Cat# [TP305847]). The protein was produced from HEK293T cells transfected with SNX8 cDNA clone (Cat# [RC205847]) using MegaTran 2.0 (Cat# [TT210002]).