

## Product datasheet for PH326977

### C17orf49 (NM\_001142799) Human Mass Spec Standard

#### Product data:

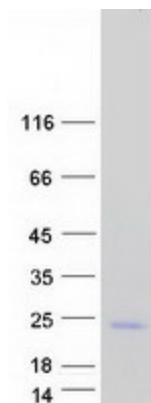
Product Type:	Mass Spec Standards
Description:	C17orf49 MS Standard C13 and N15-labeled recombinant protein (NP_001136271)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC226977
Predicted MW:	13.8 kDa
Protein Sequence:	>RC226977 representing NM_001142799 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MTSASTKVGEIFSAAGAAFTKLGELTMQLHPVADSSPAGAQIKATVKRKVYEDSGIPLPAESPKKGPKKV ASGVLSPPPAAPPSSSSVPEAGGPPIKKQKADVTL SALNSDANSVDVVDIEGLGETPPAKKLNFDQA  <b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
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_001136271</a>
RefSeq ORF:	414
Synonyms:	BAP18; HEPIS
Locus ID:	124944
UniProt ID:	<a href="#">Q8IXM2</a>
Cytogenetics:	17p13.1



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**Summary:** Component of chromatin complexes such as the MLL1/MLL and NURF complexes.  
[UniProtKB/Swiss-Prot Function]

**Product images:**



Coomassie blue staining of purified C17orf49 protein (Cat# [TP326977]). The protein was produced from HEK293T cells transfected with C17orf49 cDNA clone (Cat# [RC226977]) using MegaTran 2.0 (Cat# [TT210002]).