

## Product datasheet for PH304437

### Map17 (PDZK1IP1) (NM\_005764) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	PDZK1IP1 MS Standard C13 and N15-labeled recombinant protein (NP_005755)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC204437
Predicted MW:	12.3 kDa
Protein Sequence:	>RC204437 protein sequence Red=Cloning site Green=Tags(s)  MSALSLLILGLLMAVPPASCQQLGNLQPWMQGLI AVAVFLVLAIAFAVKHFWCQEPEPAHMILTVGN KADGVLVGTDGRYSSMAASFRSSEHENAYENVPEEEGKVRSTPM  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_005755</a>
RefSeq Size:	894
RefSeq ORF:	342
Synonyms:	DD96; MAP17; SPAP
Locus ID:	10158
UniProt ID:	<a href="#">Q13113</a>
Cytogenetics:	1p33

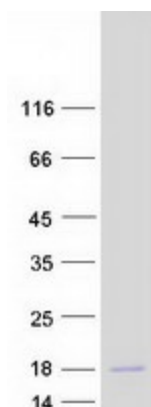


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**Summary:** May play an important role in tumor biology.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Transmembrane

**Product images:**



Coomassie blue staining of purified PDZK1IP1 protein (Cat# [TP304437]). The protein was produced from HEK293T cells transfected with PDZK1IP1 cDNA clone (Cat# [RC204437]) using MegaTran 2.0 (Cat# [TT210002]).