

Product datasheet for PH305404

ZMYND12 (NM_032257) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZMYND12 MS Standard C13 and N15-labeled recombinant protein (NP_115633)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205404
Predicted MW:	41.8 kDa
Protein Sequence:	>RC205404 protein sequence Red =Cloning site Green =Tags(s)

MNVIYPLAVPKGRRLCCEVCEAPAERVCAACTVTYYCGVVHQKADWDSIHEKICQLLIPLRTSMFPYNSE
 EERQHGLQQLQQRQKYLIEFCYTIAQKYLFEKGHEDAVPAALQSLRFRVKLYGLSSVELVPAYLLAEAS
 LGLGRIVQAEYLFQAQWTVLKSTDCSNATHSLLHRNLGLLYIAKKNYEEARYHLANDIYFASCAFGTED
 IRTSGGYFHLANIFYDLKKLDLADTLTKYSEIWHAYLNNHYQVLSQAHIQQMDLLGKLFENDTGLDEAQ
 EAEAIRILTSILNIRESTSDKAPQKTIFVLKILVMLYYLMMNSSKAQEYGMRLSLAKEQQLDVHEQSTI
 QELLSLISTEDHPIT

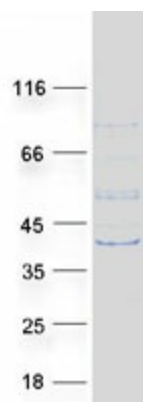
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_115633</u>
RefSeq Size:	1782
RefSeq ORF:	1095
Locus ID:	84217
UniProt ID:	<u>Q9H0C1</u>


[View online »](#)

Cytogenetics: 1p34.2

Product images:



Coomassie blue staining of purified ZMYND12 protein (Cat# [TP305404]). The protein was produced from HEK293T cells transfected with ZMYND12 cDNA clone (Cat# [RC205404]) using MegaTran 2.0 (Cat# [TT210002]).