

## Product datasheet for PH325871

### THUMPD3 (NM\_001114092) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	THUMPD3 MS Standard C13 and N15-labeled recombinant protein (NP_001107564)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC225871
Predicted MW:	57 kDa
Protein Sequence:	>RC225871 protein sequence Red=Cloning site Green=Tags(s)

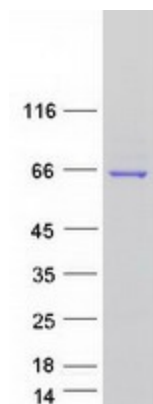
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VGIALTEESLHRRNITHFGPTTLRSTLAYGMLRLCDPLPYDIIIVDPMCGTGAIPIEGATEWSDCFHIAGD  
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NLYPACLREMSRVCTPTTGRAVLLTQDTKCFTKALSGMRHVWRKVDTVWVNVGGLRAAVVYLIRTPQAFV  
HPSEQDGERGTLWQCKE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	50 ug/ml as determined by BCA
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	100 mM glycine, 25 mM Tris-HCl, pH 7.3. Store at -80°C. Avoid repeated freeze-thaw cycles. Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_001107564</u>
RefSeq Size:	3775
RefSeq ORF:	1521
Locus ID:	25917
Cytogenetics:	3p25.3



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**Product images:**

Coomassie blue staining of purified THUMPD3 protein (Cat# [TP325871]). The protein was produced from HEK293T cells transfected with THUMPD3 cDNA clone (Cat# [RC225871]) using MegaTran 2.0 (Cat# [TT210002]).