

## Product datasheet for PH304424

### TAGLN3 (NM\_013259) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	TAGLN3 MS Standard C13 and N15-labeled recombinant protein (NP_037391)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC204424
Predicted MW:	22.5 kDa
Protein Sequence:	>RC204424 protein sequence Red=Cloning site Green=Tags(s)  MANRGPSYGLSREVQEKIEQKYDADLENKLVDWIILQCAEDIEHPPPGRAHFQKWLMDGTVLCKLINSLY PPGQEP <del>IPK</del> ISESKMAFKQMEQISQFLKAAETYGVRTTDFQTVDLWEGKDMAAVQRTL <del>MA</del> LGSVAVTKD DGCYRGEPSW <del>FHR</del> KAQQNRRGFSEEQLRQGNVIGLQMGSNKGASQAGMTGYGM <del>PR</del> QIM  TRTRPLEQKLI <del>SEED</del> LAANDILDYKDDDDKV
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_037391</a>
RefSeq Size:	1503
RefSeq ORF:	597
Synonyms:	NP22; NP24; NP25
Locus ID:	29114
UniProt ID:	<a href="#">Q9UI15</a>



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Cytogenetics: 3q13.2

### Product images:



Coomassie blue staining of purified TAGLN3 protein (Cat# [TP304424]). The protein was produced from HEK293T cells transfected with TAGLN3 cDNA clone (Cat# [RC204424]) using MegaTran 2.0 (Cat# [TT210002]).