

## Product datasheet for PH313671

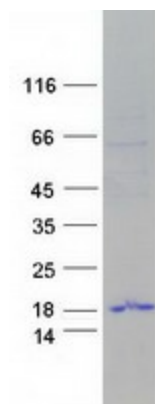
### TP53TG3 (NM\_016212) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	TP53TG3 MS Standard C13 and N15-labeled recombinant protein (NP_057296)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC213671
Predicted MW:	12.8 kDa
Protein Sequence:	>RC213671 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MRASPCISQPAASWHPRPSALRPTAGSGPDTRTPGTVEDGSAPCPAFRSPAVSPCGEPCCFQISPAEET LELGRLVSPGNCDLSPRAAGFYACHVRSLLPCRSTKGRWPLTASAAGLSSFSG  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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_057296</a>
RefSeq Size:	1431
RefSeq ORF:	372
Synonyms:	P53TG3; TP53TG3A; TP53TG3E; TP53TG3F
Locus ID:	24150
UniProt ID:	<a href="#">Q9ULZ0</a>
Cytogenetics:	16p11.2



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**Product images:**

Coomassie blue staining of purified TP53TG3 protein (Cat# [TP313671]). The protein was produced from HEK293T cells transfected with TP53TG3 cDNA clone (Cat# [RC213671]) using MegaTran 2.0 (Cat# [TT210002]).