

## Product datasheet for PH307402

### TP53I11 (NM\_006034) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	TP53I11 MS Standard C13 and N15-labeled recombinant protein (NP_006025)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207402
Predicted MW:	21.1 kDa
Protein Sequence:	>RC207402 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MAAKQPPPLMKKHSQTDLVSRLLKTRKILGVGGEDDGEVHRSKISQVLGNEIKFTIREPLGLRVWQFVSA VLFSGIAIMALAFPDQLYDAVFDGAQVTSKTPIRLYGGALLSISLIMWNALYTAEKVIIRWTLLEACYF GVQFLVVTATLAETGLMSLGILLLLVSRLLFVVISIYIYIYIYVQVGRRPKKA  <b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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_006025</a>
RefSeq Size:	3518
RefSeq ORF:	567
Synonyms:	PIG11
Locus ID:	9537
UniProt ID:	<a href="#">O14683</a>

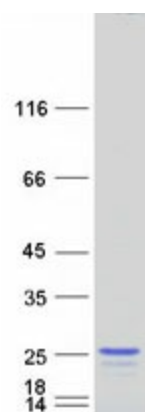


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Cytogenetics: 11p11.2

Protein Families: Druggable Genome, Transmembrane

### Product images:



Coomassie blue staining of purified TP53I11 protein (Cat# [TP307402]). The protein was produced from HEK293T cells transfected with TP53I11 cDNA clone (Cat# [RC207402]) using MegaTran 2.0 (Cat# [TT210002]).