

## Product datasheet for PH318672

### TMEM91 (NM\_001098821) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	TMEM91 MS Standard C13 and N15-labeled recombinant protein (NP_001092291)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC218672
Predicted MW:	18 kDa
Protein Sequence:	>RC218672 representing NM_001098821 Red=Cloning site Green=Tags(s)  MDSPSLRELQQPLLEGTECETPAQKPGRHELGSPLREIAFAESLRGLQFLSPPLPSVSAGLGEPRPPDVE DMSSSDSDSDWDGGSRLSPFLPHDHLGLAVFSMLCCFWPVGIAAFCLAQKTNKAWAKGDIQGAGAASRRRA FLLGLVAVGLGVCTYAAALVTLAAYLASRDPP  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_001092291</a>
RefSeq Size:	1091
RefSeq ORF:	516
Synonyms:	DSPC3; IFITMD6
Locus ID:	641649
UniProt ID:	<a href="#">Q6ZNR0</a>

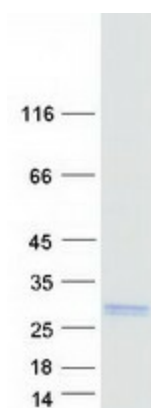


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Cytogenetics: 19q13.2

Protein Families: Transmembrane

### Product images:



Coomassie blue staining of purified TMEM91 protein (Cat# [TP318672]). The protein was produced from HEK293T cells transfected with TMEM91 cDNA clone (Cat# [RC218672]) using MegaTran 2.0 (Cat# [TT210002]).