

## Product datasheet for PH303190

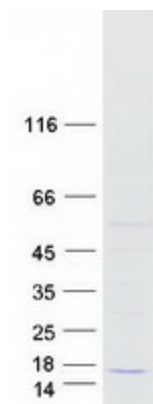
### TMEM141 (NM\_032928) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	TMEM141 MS Standard C13 and N15-labeled recombinant protein (NP_116317)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203190
Predicted MW:	11.9 kDa
Protein Sequence:	>RC203190 protein sequence Red=Cloning site Green=Tags(s)  MVNLGLSRVDDAVA AKHPGLGEY AACQSHAFMKGVFTFVTGTGM AFG LQMF IQRKFPYPLQWSLLVAVVA GSVVS YGVTRVESEKCNLWLFLETGQLPKDRSTDQRS  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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:	<u><a href="#">NP_116317</a></u>
RefSeq Size:	875
RefSeq ORF:	324
Locus ID:	85014
UniProt ID:	<u><a href="#">Q96I45</a></u>
Cytogenetics:	9q34.3
Protein Families:	Transmembrane



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**Product images:**

Coomassie blue staining of purified TMEM141 protein (Cat# [TP303190]). The protein was produced from HEK293T cells transfected with TMEM141 cDNA clone (Cat# [RC203190]) using MegaTran 2.0 (Cat# [TT210002]).