

Product datasheet for PH302711

TMEM11 (NM_003876) Human Mass Spec Standard

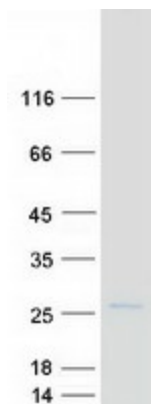
Product data:

Product Type:	Mass Spec Standards
Description:	TMEM11 MS Standard C13 and N15-labeled recombinant protein (NP_003867)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202711
Predicted MW:	21.5 kDa
Protein Sequence:	>RC202711 protein sequence Red=Cloning site Green=Tags(s) MAAWGRRRLGPGSSGGSARERVLSATDCYIVHEIYNGENAQDQFEYELEQALEAQYKYIVIEPTRIGDE TARWITVGNCLHKTAVLAGTACLFPLALPLDYSHYISLPAGVLSLACCTLYGISWQFDPCKYQVEYDA YKLSRLPLHTLTSSTPVVLRKDDLHRKRLHNTIALAALVYCVKKIYELYAV 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:	NP_003867
RefSeq Size:	1396
RefSeq ORF:	576
Synonyms:	C17orf35; PM1; PMI
Locus ID:	8834
UniProt ID:	P17152



[View online »](#)

Cytogenetics: 17p11.2
Summary: Plays a role in mitochondrial morphogenesis.[UniProtKB/Swiss-Prot Function]
Protein Families: Druggable Genome

Product images:

Coomassie blue staining of purified TMEM11 protein (Cat# [TP302711]). The protein was produced from HEK293T cells transfected with TMEM11 cDNA clone (Cat# [RC202711]) using MegaTran 2.0 (Cat# [TT210002]).