

## **Product datasheet for TP302711M**

### OriGene Technologies, Inc.

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#### TMEM11 (NM 003876) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human transmembrane protein 11 (TMEM11), transcript variant 1,

100 µg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202711 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

 $MAAWGRRRLGPGSSGGSARERVSLSATDCYIVHEIYNGENAQDQFEYELEQALEAQYKYIVIEPTRIGDE\\ TARWITVGNCLHKTAVLAGTACLFTPLALPLDYSHYISLPAGVLSLACCTLYGISWQFDPCCKYQVEYDA$ 

YKLSRLPLHTLTSSTPVVLVRKDDLHRKRLHNTIALAALVYCVKKIYELYAV

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 21.4 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 003867

Locus ID: 8834

UniProt ID: P17152





#### TMEM11 (NM\_003876) Human Recombinant Protein - TP302711M

RefSeq Size: 1396

Cytogenetics: 17p11.2

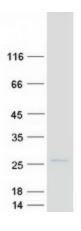
RefSeq ORF: 576

Synonyms: C17orf35; PM1; PMI

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]).