

## **Product datasheet for TP303846**

## OriGene Technologies, Inc.

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## TMEM169 (NM 138390) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human transmembrane protein 169 (TMEM169), transcript variant 3,

20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC203846 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEEPTAVEGQVQLPSPHQGSLRKAVAAALALDGESTMGHRKKKRKESRPESIIIYRSDNEKTDEEPGESE GGDQPKEEEGDDFLDYPVDDDMWNLPLDSRYVTLTGTITRGKKKGQMVDIHVTLTEKELQELTKPKESSR ETTPEGRMACQMGADRGPHVVLWTLICLPVVFILSFVVSFYYGTITWYNIFLVYNEERTFWHKISYCPCL VLFYPVLIMAMASSLGLYAAVVQLSWSWEAWWQAARDMEKGFCGWLCSKLGLEDCSPYSIVELLESDNIS

STLSNKDPIQEVETSTV

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 33.4 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 612399

**Locus ID:** 92691



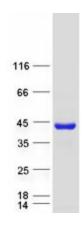


**UniProt ID:** <u>Q96HH4</u>, <u>A0A024R430</u>

RefSeq Size: 3387 Cytogenetics: 2q35 RefSeq ORF: 891

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified TMEM169 protein (Cat# TP303846). The protein was produced from HEK293T cells transfected with TMEM169 cDNA clone (Cat# [RC203846]) using MegaTran 2.0 (Cat# [TT210002]).