

## **Product datasheet for TP303433L**

## OriGene Technologies, Inc.

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## TMEM176A (NM\_018487) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human transmembrane protein 176A (TMEM176A), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC203433 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGTADSDEMAPEAPQHTHIDVHIHQESALAKLLLTCCSALRPRATQARGSSRLLVASWVMQIVLGILSAV LGGFFYIRDYTLLVTSGAAIWTGAVAVLAGAAAFIYEKRGGTYWALLRTLLTLAAFSTAIAALKLWNEDF RYGYSYYNSACRISSSSDWNTPAPTQSPEEVRRLHLCTSFMDMLKALFRTLQAMLLGVWILLLLASLTPL

WLYCWRMFPTKGKRDQKEMLEVSGI

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 25.9 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

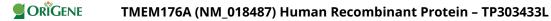
handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 060957

**Locus ID:** 55365

UniProt ID: Q96HP8





RefSeq Size: 1047

Cytogenetics: 7q36.1 RefSeq ORF: 705

Synonyms: GS188; HCA112; MS4B1

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified TMEM176A protein (Cat# [TP303433]). The protein was produced from HEK293T cells transfected with TMEM176A cDNA clone (Cat# [RC203433]) using MegaTran 2.0 (Cat# [TT210002]).