

## Product datasheet for **TP324685M**

### **TMEM80 (NM\_001042463) Human Recombinant Protein**

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Homo sapiens transmembrane protein 80 (TMEM80), transcript variant 2, 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC224685 representing NM\_001042463  
**Red**=Cloning site **Green**=Tags(s)

MAEGARARGPRGCRDRDGPAGGAGKMAAPRRGRGSSTVLSSVPLQMLFYLSGTYALYFLATLLMITYKS  
QVFSYPHRYLVLDLALLFLMGILEAVRLYLGTRGNLTEAERPLAASLALTAGTALLSAHFLWQALVLWA  
DWALSATLLALHGLEAVLQVVAIAAFTR

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 18 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\\_001035928](#)

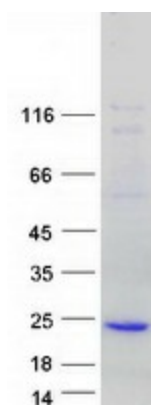
**Locus ID:** 283232

**UniProt ID:** [Q96HE8](#)



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RefSeq Size: 1637  
Cytogenetics: 11p15.5  
RefSeq ORF: 504  
Protein Families: Transmembrane

**Product images:**

Coomassie blue staining of purified TMEM80 protein (Cat# [TP324685]). The protein was produced from HEK293T cells transfected with TMEM80 cDNA clone (Cat# [RC224685]) using MegaTran 2.0 (Cat# [TT210002]).