

Product datasheet for TP324685

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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, 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC224685 representing NM 001042463

or AA Sequence: Red=Cloning site Green=Tags(s)

MAEGARARGPRGCRDRDGPAGGAGKMAAPRRGRGSSTVLSSVPLQMLFYLSGTYYALYFLATLLMITYKS QVFSYPHRYLVLDLALLFLMGILEAVRLYLGTRGNLTEAERPLAASLALTAGTALLSAHFLLWQALVLWA

DWALSATLLALHGLEAVLQVVAIAAFTR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 18 kDa

Concentration: $>0.05 \mu g/\mu L$ 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.

RefSeg: NP 001035928

Locus ID: 283232 **UniProt ID:** Q96HE8







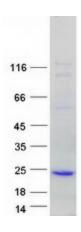
RefSeq Size: 1637

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]).