

## Product datasheet for TP303190M

## 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

## TMEM141 (NM\_032928) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human transmembrane protein 141 (TMEM141), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC203190 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MVNLGLSRVDDAVAAKHPGLGEYAACQSHAFMKGVFTFVTGTGMAFGLQMFIQRKFPYPLQWSLLVAV

VA

GSVVSYGVTRVESEKCNNLWLFLETGQLPKDRSTDQRS

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK
Predicted MW: 11.7 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 116317

 Locus ID:
 85014

 UniProt ID:
 Q96145

 RefSeq Size:
 875



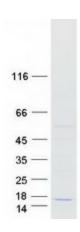


**Cytogenetics:** 9q34.3

RefSeq ORF: 324

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified TMEM141 protein (Cat# [TP303190]). The protein was produced from HEK293T cells transfected with TMEM141 cDNA clone (Cat# [RC203190]) using MegaTran 2.0 (Cat# [TT210002]).