

Product datasheet for **TP304409**

TMEM143 (NM_018273) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane protein 143 (TMEM143), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA >RC204409 protein sequence

Clone or AA **Red**=Cloning site **Green**=Tags(s)

Sequence:

MTVELWLRRLRGKGLAMLHVTRGVWGSVRVWVPLLPALLGPPRALSSLAAKMGEYRKMWNPREPRDWAQQY
RERFIPFSKEQLLRLLIQEFHSSPAEKAALFAHVDVDFCTLFHYHQILARLQALYDPINPDRELDQPS
LTDPPQRLSNEQEVLRALPELLAQANFSPLESDTLAYALVWHHPQDEVQVTNLDQYVYIHFWALGQRVGG
MPLKSSVGSRRGFFTKLPPAERRYFKRVVLAARTKRGLVLSFKDTPLEGLEQLLPELVKVRTPTLQRAL
LNLMLVWVGVAIFVNVGMWVLTDLKVATSLLLLLFAIFMGLRASKMFGQRRSAQALELAHMLYRSTSN
SELLSALALRAQDEHTKEALLAHSFLARRPGGTQGSPEETSRLRSEVENWLLAKSGCEVTFNGTRALAH
LQALTPSMGLYPPPGFPKLDVPVAPITSEPPQATPSSNIS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 51.5 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.

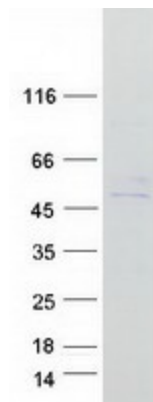
RefSeq: [NP_060743](#)



[View online »](#)

Locus ID: 55260
UniProt ID: [Q96AN5](#)
RefSeq Size: 2265
Cytogenetics: 19q13.33
RefSeq ORF: 1377
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified TMEM143 protein (Cat# TP304409). The protein was produced from HEK293T cells transfected with TMEM143 cDNA clone (Cat# [RC204409]) using MegaTran 2.0 (Cat# [TT210002]).