

Product datasheet for TP303190L

OriGene Technologies, Inc.

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TMEM141 (NM_032928) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane protein 141 (TMEM141), 1 mg

Species: Human
Expression Host: HEK293T

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

MVNLGLSRVDDAVAAKHPGLGEYAACQSHAFMKGVFTFVTGTGMAFGLQMFIQRKFPYPLQWSLLVAV

VA

GSVVSYGVTRVESEKCNNLWLFLETGQLPKDRSTDQRS

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 11.7 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.

RefSeq: NP 116317

 Locus ID:
 85014

 UniProt ID:
 Q96145

 RefSeq Size:
 875



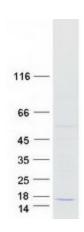


Cytogenetics: 9q34.3

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]).