

#### OriGene Technologies, Inc.

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# Product datasheet for TP303513

### TMEM41A (NM\_080652) Human Recombinant Protein

### **Product data:**

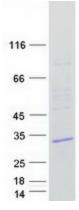
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane protein 41A (TMEM41A), 20 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203513 protein sequence Red=Cloning site Green=Tags(s)
	MRPLLGLLLVFAGCTFALYLLSTRLPRGRRLGSTEEAGGRSLWFPSDLAELRELSEVLREYRKEHQAYVF LLFCGAYLYKQGFAIPGSSFLNVLAGALFGPWLGLLLCCVLTSVGATCCYLLSSIFGKQLVVSYFPDKVA LLQRKVEENRNSLFFFLLFLRLFPMTPNWFLNLSAPILNIPIVQFFFSVLIGLIPYNFICVQTGSILSTL TSLDALFSWDTVFKLLAIAMVALIPGTLIKKFSQKHLQLNETSTANHIHSRKDT
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	29.5 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:	<u>NP 542383</u>
Locus ID:	90407
UniProt ID:	<u>Q96HV5</u>



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	TMEM41A (NM_080652) Human Recombinant Protein – TP303513
RefSeq Size:	2840
Cytogenetics:	3q27.2
RefSeq ORF:	792
Synonyms:	2900010K02Rik
Protein Families	Transmembrane

## **Product images:**



Coomassie blue staining of purified TMEM41A protein (Cat# TP303513). The protein was produced from HEK293T cells transfected with TMEM41A cDNA clone (Cat# [RC203513]) using MegaTran 2.0 (Cat# [TT210002]).

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