

Product datasheet for TP311212L

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

TMEM229B (NM_182526) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 14 open reading frame 83 (C14orf83), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC211212 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MASAEPLTALSRWYLYAIHGYFCEVMFTAAWEFVVNLNWKFPGVTSVWALFIYGTSILIVERMYLRLRGR CPLLLRCLIYTLWTYLWEFTTGFILRQFNACPWDYSQFDFDFMGLITLEYAVPWFCGALIMEQFIIRNTL

RLRFDKDAEPGEPSGALALANGHVKTD

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK
Predicted MW: 19.4 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 872332 **Locus ID:** 161145

UniProt ID: Q8NBD8

RefSeq Size: 4068







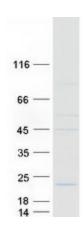
Cytogenetics: 14q24.1

RefSeq ORF: 501

Synonyms: C14orf83

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified TMEM229B protein (Cat# [TP311212]). The protein was produced from HEK293T cells transfected with TMEM229B cDNA clone (Cat# [RC211212]) using MegaTran 2.0 (Cat# [TT210002]).