

Product datasheet for TP503715

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

Tmem53 (NM 026837) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse transmembrane protein 53 (Tmem53), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse **Expression Host:** HEK293T

Expression cDNA Clone

>MR203715 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

> MASAELDYSIEIPDQPCWSQKNRQGGKEAGKQQPVVILLGWGGCRDKNLAKYSAIYHKRGCIVIRYTAPW HMVFFSESLGIPSLRVIAQKLLELLFDYEIEREPLLFHVFSNAGVMLYRYVLELLQTHQRFRHLHVVGTI FDSGPGDSNLIGALRALATILERRPAVLRLLLLAAFALVVILFHFLLAPFTALFHTHFYDRLQDSGSCWP ELYLYSRADKVVSARDVERMVEARLAHQVMVRGVDFVSSAHVSHLRDYPTYYTSLCVDFMHNCVQC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

C-MYC/DDK Tag:

Predicted MW: 31.6 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

For testing in cell culture applications, please filter before use. Note that you may experience Note:

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

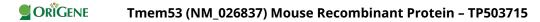
handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 081113

Locus ID: 68777 **UniProt ID:** Q9D0Z3

RefSeg Size: 999





Cytogenetics: 4 D1

RefSeq ORF: 831

Synonyms: 1110038M16Rik; 1500001P22Rik; 1700012A05Rik