

Product datasheet for TP514325

OriGene Technologies, Inc.

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Tmem52 (NM_027161) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse transmembrane protein 52 (Tmem52), with C-

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

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR214325 representing NM 027161

or AA Sequence: Red=Cloning site Green=Tags(s)

MAPGPSATQGILLLPLLPLSQVTLGSAXXRNCDPSDQCRCPRRCPPQARWSSLWHVGLILLAILLMLLC GVTASCVRFCCLRKQTHTQSHTPAAWQPCDGTVIPVDSDSPAHSTVTSYSSVQYPLGMRLPLYFGEPDPD

SMVPPTYSLYASELPPSYDEVVKMIKAREEVAAPSEKTNSLPEALEPETTGGPQEPGPSAQRP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 22.3 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

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 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: <u>NP 081437</u>

Locus ID: 69671

UniProt ID: B7ZN39

RefSeq Size: 968

Cytogenetics: 4 E2





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RefSeq ORF: 609

Synonyms: 2310043I08Rik