

Product datasheet for TP503517

OriGene Technologies, Inc.

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Tmem70 (NM_027415) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse transmembrane protein 70 (Tmem70), with C-terminal

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence:

>MR203517 protein sequence Red=Cloning site Green=Tags(s)

MLLGLGGRWAAGLWPGRTRTTWCVAAALRGSGIAFWRAASLAEPERLRSGGHLALAESCGPPGRAQIPVC WERCVRCFHTQVDKPENGRLIYTGNLARTIFGVKCFSYSTSVVSLAFLPYLLSQNNMMFGSLPLQVLFYG VMGSFTVITPTLLHLLTKGYVIRLYHEATSDTYRAVTYNVMLSETSTVFHQDDVTIPESAHIFTSFYAKT

KSLLVNPALFLNPEDYNHLMGYDKPFTFDMEEVAEKKLHEGEK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 28.3 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.

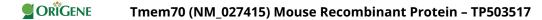
RefSeq: NP 081691

 Locus ID:
 70397

 UniProt ID:
 Q921N7

RefSeg Size: 1729





Cytogenetics: 1 A3

RefSeq ORF: 762

Synonyms: 1110020A09Rik; 2210416J16Rik

Summary: Involved in biogenesis of mitochondrial ATP synthase.[UniProtKB/Swiss-Prot Function]