

Product datasheet for TP500240

OriGene Technologies, Inc.

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Dpm3 (NM_026767) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse dolichyl-phosphate mannosyltransferase polypeptide

3 (Dpm3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR200240 representing NM_026767

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

MTKLTQWLWGLALLGSAWAALTMGALGLELPFPCREVLWPLPAYLLVSAGCYALGTVGYRVATFHDCEDA

ARELQSQIVEARADLARRGLRF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 10.6 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

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 081043

Locus ID: 68563 **UniProt ID:** Q9D1Q4

RefSeg Size: 506

Cytogenetics: 3 F1

RefSeq ORF: 276





Dpm3 (NM_026767) Mouse Recombinant Protein - TP500240

Synonyms: 1110001H19Rik; AV117483

Summary: Stabilizer subunit of the dolichol-phosphate mannose (DPM) synthase complex; tethers

catalytic subunit DPM1 to the ER.[UniProtKB/Swiss-Prot Function]