

Product datasheet for TP760290

OriGene Technologies, Inc.

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TMED3 (NM_007364) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human transmembrane emp24 protein transport domain containing

3 (TMED3), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length TMED3

Tag: N-His

Predicted MW: 24.6 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 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.

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 031390

Locus ID: 23423

UniProt ID: <u>Q9Y3Q3</u>, <u>A0A140VKD1</u>

RefSeq Size: 1495

Cytogenetics: 15q25.1

RefSeq ORF: 651

Synonyms: C15orf22; P24B; p24g4; p24gamma4; p26

Summary: Potential role in vesicular protein trafficking, mainly in the early secretory pathway.

Contributes to the coupled localization of TMED2 and TMED10 in the cis-Golgi network.

[UniProtKB/Swiss-Prot Function]





Protein Families: Transmembrane

Product images:

