

## Recombinant Human TMED6 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** TMED6-4148H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | TMED6 MS Standard C13 and N15-labeled recombinant protein (NP_653277) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.                                                                                                                                                          |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                        |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                                       |
| <b>Description</b>      | TMED6 (Transmembrane P24 Trafficking Protein 6) is a Protein Coding gene. An important paralog of this gene is ENSG00000259900.                                                                                                                                                              |
| <b>Molecular Mass</b>   | 27.6 kDa                                                                                                                                                                                                                                                                                     |
| <b>AA Sequence</b>      | MSPLLFGAGLVVLNLVTSARSQKTEPLSGSGDQPLFRGADRYDFAIMIPPGGTECF<br>WQFAHQGTGYFYFSCEVQRTVGMSHDRHVAATAHNPQGFLIDTSQGVRGQINFSTQ<br>ETGFYQLCLSNQHNHFGSVQVYLNFGVYEGPETDHKQKERKQLNDTLDAIEDGTQ<br>KVQNNIFHMWRYYNFARMRKMAFFLIQSNYNYVNWWSAQSLVILSGILQLYFLK<br>RLFNVPTTTDTKKPRCTRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                                                                                                                                  |
| <b>Stability</b>        | Stable for 3 months from receipt of products under proper storage and handling conditions.                                                                                                                                                                                                   |
| <b>Storage</b>          | Store at -80 centigrade. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                                  |

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**Concentration** 50 µg/mL as determined by BCA

**Storage Buffer** 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

**Gene Name** TMED6 transmembrane p24 trafficking protein 6 [ Homo sapiens (human) ]

**Official Symbol** TMED6

**Synonyms** TMED6; transmembrane p24 trafficking protein 6; p24g5; PRO34237; SPL9146; transmembrane emp24 domain-containing protein 6; p24 family protein gamma-5; p24gamma5; transmembrane emp24 protein transport domain containing 6

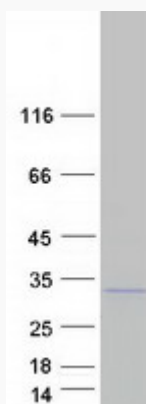
**Gene ID** 146456

**mRNA Refseq** NM\_144676

**Protein Refseq** NP\_653277

**UniProt ID** Q8WW62

## SDS-PAGE



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