

Recombinant Human TMED8 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TMED8-5958H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TMED8 MS Standard C13 and N15-labeled recombinant protein (NP_998766) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	TMED8 (Transmembrane P24 Trafficking Protein Family Member 8) is a Protein Coding gene. Diseases associated with TMED8 include Visual Cortex Disease and Visual Pathway Disease. An important paralog of this gene is ACBD3.
Molecular Mass	35.7 kDa
AA Sequence	MSDLQAAEGPGSWSPPTARPGSAGGVGDCQGVESQAASSENEDLENKDTSLLAS ATDPEPCSSPHRPQMVSPVSKDATEDLRKATGPLEAQALVKQDLLPADQAQVLNE MAKYQVPQRSQDIVMIQSEHTGAIDVLSADLESADLLGDHRKVSPPLMAPPCIWTF KVKEFKSKLGKEKNSRLVVKRGEVVTIRVPTHPEGKRVCFEATDDYDIGFGVYFD WTPVTSTDITVQVSDSSDDEDEEEEEEEEEIEEPVPAGDVERGSRSSLRGRYGEVMP VYRRDSHRDVQAGSHDYPGEGIYLLKFDNSYLLRNKTLYFHIYYTSTRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

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conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

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

GENE INFORMATION

Gene Name TMED8 transmembrane emp24 protein transport domain containing 8 [Homo sapiens (human)]

Official Symbol TMED8

Synonyms TMED8; transmembrane emp24 protein transport domain containing 8; FAM15B; protein TMED8; family with sequence similarity 15, member B; transmembrane emp24 domain containing 8; transmembrane emp24 protein transport domain containing 8

Gene ID 283578

mRNA Refseq NM_213601

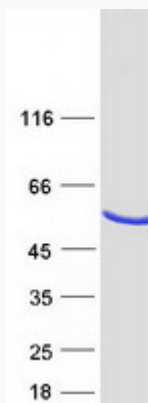
Protein Refseq NP_998766

UniProt ID Q6PL24

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SDS-PAGE

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