Recombinant Human TMEM97 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TMEM97-4953H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TMEM97 MS Standard C13 and N15-labeled recombinant protein (NP_055388) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	TMEM97 is a conserved integral membrane protein that plays a role in controlling cellular cholesterol levels.
Molecular Mass	20.8 kDa
AA Sequence	MGAPATRRCVEWLLGLYFLSHIPITLFMDLQAVLPRELYPVEFRNLLKWYAKEFKDP LLQEPPAWFKSFLFCELVFQLPFFPIATYAFLKGSCKWIRTPAIIYSVHTMTTLIPILSTF LFEDFSKASGFKGQRPETLHERLTLVSVYAPYLLIPFILLIFMLRSPYYKYEEKRKKKT RTRPLEQKLISEEDLAANDILDYKDDDDKV
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 conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

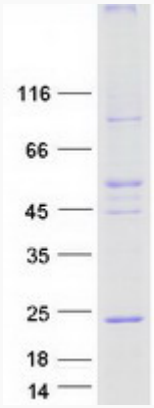
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	TMEM97 transmembrane protein 97 [Homo sapiens (human)]
Official Symbol	TMEM97
Synonyms	TMEM97; transmembrane protein 97; MAC30; sigma2R; sigma intracellular receptor 2; meningioma-associated protein 30; sigma-2 receptor; sigma2 receptor
Gene ID	27346
mRNA Refseq	NM_014573
Protein Refseq	NP_055388
MIM	612912
UniProt ID	Q5BJF2

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SDS-PAGE	

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