Recombinant Human LAPTM5 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. LAPTM5-3237H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	LAPTM5 MS Standard C13 and N15-labeled recombinant protein (NP_006753) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a transmembrane receptor that is associated with lysosomes. The encoded protein, also known as E3 protein, may play a role in hematopoiesis.
Molecular Mass	29.9 kDa
AA Sequence	MDPRLSTVRQTCCCFNVRIATTALAIYHVIMSVLLFIEHSVEVAHGKASCKLSQMGYL RIADLISSFLLITMLFIISLSLLIGVVKNREKYLLPFLSLQIMDYLLCLLTLLGSYIELPAYL KLASRSRASSSKFPLMTLQLLDFCLSILTLCSSYMEVPTYLNFKSMNHMNYLPSQED MPHNQFIKMMIIFSIAFITVLIFKVYMFKCVWRCYRLIKCMNSVEEKKNSKMLQKVVLP SYEEALSLPSKTPEGGPAPPPYSEVTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

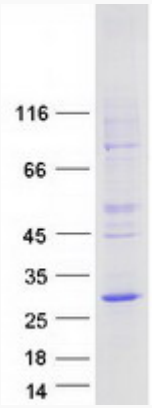
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	LAPTM5 lysosomal protein transmembrane 5 [Homo sapiens (human)]
Official Symbol	LAPTM5
Synonyms	LAPTM5; lysosomal protein transmembrane 5; lysosomal multispanning membrane protein 5; lysosomal-associated transmembrane protein 5; retinoic acid-inducible E3 protein; human retinoic acid-inducible E3 protein; CD40-ligand-activated specific transcripts; lysosomal-associated multitransmembrane protein 5; lysosomal associated multispanning membrane protein 5; CLAST6; FLJ61683; FLJ97251; MGC125860; MGC125861;
Gene ID	7805
mRNA Refseq	NM_006762
Protein Refseq	NP_006753
MIM	601476
UniProt ID	Q13571

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SDS-PAGE	

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