

Recombinant Human PXMP2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PXMP2-735H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PXMP2 MS Standard C13 and N15-labeled recombinant protein (NP_061133) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Seems to be involved in pore-forming activity and may contribute to the unspecific permeability of the peroxisomal membrane.
Molecular Mass	22.3 kDa
AA Sequence	MAPAASRLRAEAGLGALPRRALAQYLLFLRLYPVLTKAATSGILSALGNFLAQMIEKK RKKENSRSLDVGGPLRYAVYGFFFTGPLSHFFYFFMEHWIPPEVPLAGLRRLLLDRL VFAPAFLMLFFLIMNFLEGKDASAFAAKMRGGFWPALRMNWRVWTPLQFININYVPL KFRVLFANLAALFWYAYLASLGKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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 PXMP2 peroxisomal membrane protein 2 [Homo sapiens (human)]

Official Symbol PXMP2

Synonyms PXMP2; peroxisomal membrane protein 2, 22kDa; peroxisomal membrane protein 2 (22kD); peroxisomal membrane protein 2; PMP22; 22 kDa peroxisomal membrane protein; FLJ54922;

Gene ID 5827

mRNA Refseq NM_018663

Protein Refseq NP_061133

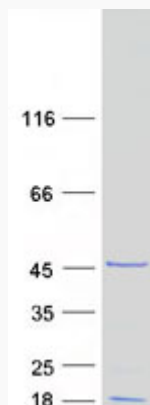
MIM 617399

UniProt ID Q9NR77

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SDS-PAGE

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