

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

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

## SPECIFICATION

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

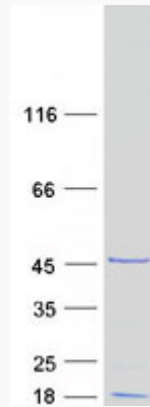
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SDS-PAGE



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