

Recombinant Human PMP2 protein, MYC/DDK-tagged, C13/N15-labeled

Cat. No. PMP2-656H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PMP2 fused with MYC/DDK tag at C-terminal was expressed in HEK293 and labled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine.
Species	Human
Source	HEK293
Description	Myelin P2 protein is a protein that in humans is encoded by the PMP2 gene.
Form	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
Molecular Mass	14.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles. Stable for 3 months from receipt of products under proper storage and handling conditions.
Concentration	> 50 ug/ml as determined by BCA

GENE INFORMATION

Gene Name	PMP2 peripheral myelin protein 2 [Homo sapiens]
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Official Symbol	PMP2
Synonyms	PMP2; peripheral myelin protein 2; myelin P2 protein; FABP8; M FABP; MP2; P2; M-FABP;
Gene ID	5375
mRNA Refseq	NM_002677
Protein Refseq	NP_002668
MIM	170715
UniProt ID	P02689
Chromosome Location	8q21.3-q22.1
Function	cholesterol binding; fatty acid binding; transporter activity;