

Recombinant Human PMP22, GST-tagged

Cat. No. PMP22-1810H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PMP22 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	31-133aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	PMP22 peripheral myelin protein 22 [Homo sapiens]
Official Symbol	PMP22
Synonyms	PMP22; peripheral myelin protein 22; GAS 3; HNPP; Sp110; PMP-22; growth arrest-specific 3; growth arrest-specific protein 3; DSS; CMT1A; CMT1E; GAS-3; HMSNIA; MGC20769;

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Gene ID	5376
mRNA Refseq	NM_000304
Protein Refseq	NP_000295
MIM	601097
UniProt ID	Q01453
Chromosome Location	17p12
Pathway	a6b1 and a6b4 Integrin signaling, organism-specific biosystem;

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