

# Human PMP2 Recombinant Protein



RPPB4264

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## Product Information    Protein Information

**Product SKU:**

RPPB4264

**Accession:**

P02689

**Host:**

Escherichia Coli.

**Protein description:**

PMP2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 132 amino acids and having a molecular mass of 14.9 kDa.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

P2, MP2, FABP8, M-FABP, Myelin P2 protein, PMP2, Peripheral Myelin Protein-2.

**Formulation:**

The PMP2 protein solution contains 20mM Tris pH-7.5, 2mM EDTA, 1mM DTT and 10% glycerol.

**Purity:**

Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks.Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MSNKFLGTWK LVSSNFDDY MKALGVGLAT RKLGNLAKPT VIISKGDII TIRTESTFKN EISFKLGQE  
FEETTADNRK TKSIVTLQRG SLNQVQRWDG KETTIKRKLV NGKMVAECKM KGVVCTRIYE KV.