

32-4470: Recombinant Human Peripheral Myelin Protein-2

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

Description

Source : Escherichia Coli. 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. PMP2 is a small protein found in peripheral nerve myelin and spinal cord myelin, belongs to a family of fatty acid binding proteins. PMP2 partly decreases the inhibitory effect of T suppressors in the culture of immune lymph node cells. PMP2 protein is a lipid transport protein in schwann cells.

Product Info

Amount :	25 µg
Purification :	Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Content :	The PMP2 protein solution contains 20mM Tris pH-7.5, 2mM EDTA, 1mM DTT and 10% glycerol.
Storage condition :	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 :	MSNKFLGTWK LVSSNFDDY MKALGVGLAT RKLGNLAKPT VIISKGDII TIRTESTFKN EISFKLGQE FEETTADNRK TKSIVTLQRG SLNQVQRWDG KETTIKRKLV NGKMVAECKM KGVVCTRIYE KV.

