

Myelin protein P0 (MPZ) Recombinant Protein | MPZ recombinant protein

Recombinant Human Myelin protein P0 (MPZ)

CATALOG # AAA113816	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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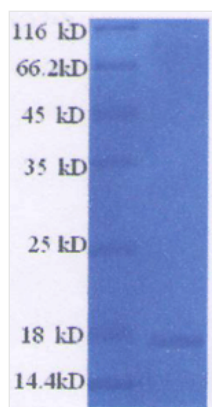
PRODUCT SYNONYMS

Myelin protein P0 (MPZ); Recombinant Human Myelin protein P0 (MPZ); Myelin protein P0; Myelin peripheral protein; MPP; Myelin protein zero; MPZ recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	30-156aa; Partial
Sequence	IVVYTDREVEH GAVGSRVTLH CSFWSSEWVS DDISFTWRYQ PEGGRDAISI FHYAKGQPYI DEVGTFKERI QWVGDPRWKD GSIVHNLDY SDNGTFTCDV KNPPDIVGKT SQVTLYVFEK VPTRYGV
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for MPZ recombinant protein	Creation of an extracellular membrane face which guides the wrapping process and ultimately compacts adjacent lamellae.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	295391071
NCBI GeneID	4359

NCBI Accession #	NP_000521.2
NCBI GenBank Nucleotide #	NM_000530.6
UniProt Accession #	P25189 ; Q16072 ; Q5VTH4 ; Q92677 ; Q9BR67
Molecular Weight	16.5 kDa
NCBI Official Full Name	myelin protein P0
NCBI Official Synonym Full Names	myelin protein zero
NCBI Official Symbol	MPZ
NCBI Official Synonym Symbols	P0; CHM; DSS; MPP; CMT1; CMT1B; CMT2I; CMT2J; CMT4E; CMTDI3; CMTDID; HMSNIB
NCBI Protein Information	myelin protein P0; myelin peripheral protein; Charcot-Marie-Tooth neuropathy 1B
UniProt Protein Name	Myelin protein P0
UniProt Gene Name	MPZ
UniProt Synonym Gene Names	MPP
UniProt Entry Name	MYP0_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/mpz-recombinant-protein-e-coli/113816>