

Myelin P0 Recombinant Protein | MPZ recombinant protein

Myelin P0 protein

CATALOG # AAA224566	HOST E.Coli	APPLICATIONS Western Blot, SDS-Page, ELISA
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PRODUCT SYNONYMS

Myelin P0; Myelin P0 protein; Myelin peripheral protein; MPP protein; Myelin zero protein; Myelin P 0 protein; MPZ recombinant protein

PRODUCT SPECIFICATIONS

Host	E.Coli
Purity/Purification	>=85% by SDS-PAGE
Form/Format	Liquid in PBS, pH 7.4, with 20mM GSH and 50% Glycerol
Concentration	0.56mg/ml (varies by lot)
Sequence	IVVYTDREVEH GAVGSRVTLH CSFWSSEWVS DDISFTWRYQ PEGGRDAISI FHYAKGQPYI DEVGTFKERI QWVGDPRWKD GSIVHNLDY SDNGTFTCDV KNPPDIVGKT SQVTLYVFEK VPTRYGV
Applicable Applications for MPZ recombinant protein	WB (Western Blot), SDS-PAGE, ELISA
Grade	Recombinant
Species	Human
Protein Type	Recombinant
Tag	His tag
Biological Significance	Myelin P0 catalyzes the creation of an extracellular membrane face which guides the wrapping process and ultimately compacts adjacent lamellae.
Expression	30-156aa; Fragment containing a complete extracellular domain
Preparation and Storage	Short Term: 4°C Long Term: -20°C

ADDITIONAL INFORMATION

Related Product Information for MPZ recombinant protein	Purified recombinant Myelin P0 protein
Product Categories/Family for MPZ recombinant protein	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	295391071
NCBI GeneID	4359
NCBI Accession #	NP_000521.2
NCBI GenBank Nucleotide #	NM_000530.6

Molecular Weight	27 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
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://stage.aaabiotech.com/mpz-recombinant-protein-e-coli-wb-western-blot-sds-page-elisa/224566>