

Myelin P2 Recombinant Protein | PMP2 recombinant protein

Recombinant Horse Myelin P2 protein

CATALOG # AAA18674	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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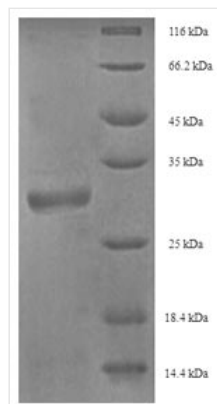
PRODUCT SYNONYMS

Myelin P2; Recombinant Horse Myelin P2 protein; Equus caballus (Horse); PMP2 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	2-132aa; Full Length of Mature Protein
Sequence	SNKFLGTWKL TSENFDEYM KALGVGLGTR SLGNLAGPTV IISKSGDVIT IRTESGFKNT EISFKLGQEF EETTADNRKT KSTVTLAGGK LNQVQKWNGN ETTIKRELVD GKMVVECSMA SVVCTRIYEQ V
Species	Equus caballus (Horse)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for PMP2 recombinant protein	May play a role in lipid transport protein in Schwann cells. May bind cholesterol.
References	"Structure of myelin P2 protein from equine spinal cord." Hunter D.J., Macmaster R., Roszak A.W., Riboldi-Tunncliffe A., Griffiths I.R., Freer A.A. Acta Crystallogr. D 61:1067-1071(2005)

NCBI AND UNIPROT INFORMATION

NCBI GI #	172044540
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UniProt Accession #	POC6G6
Molecular Weight	30.4 kDa
NCBI Official Full Name	Myelin P2 protein
UniProt Protein Name	Myelin P2 protein
UniProt Gene Name	PMP2
UniProt Entry Name	MYP2_HORSE

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/pmp2-recombinant-protein-e-coli/18674>