

## Recombinant human Myelin protein P0

Catalog No: #AP72680

Package Size: #AP72680-1 20ug #AP72680-2 100ug #AP72680-3 1mg

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## Description

Product Name	Recombinant human Myelin protein P0
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:30-156aaSequence Info:Partial
Other Names	Myelin peripheral protein ;MPPMyelin protein zero
Accession No.	P25189
Uniprot	P25189
GeneID	4359;
Calculated MW	16.5 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	IVVYTDREVHGAVGSRVTLHCSFWSSEWVSDDISFTWRYQPEGGRDAISIFHYAKGQPIDEVGTGFKERIQWV GDPRWKDGSIVIHNLDSYDNGTFTCDVKNPPDIVGKTSQVTLYVFEKVPTRYGV
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.  Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Creation of an Extracellular domain mbrane face which guides the wrapping process and ultimately compacts adjacent lamellae.

## References

Isolation and sequence determination of cDNA encoding the major structural protein of human peripheral myelin.Hayasaka K., Nanao K., Tahara M., Sato W., Takada G., Miura M., Uyemura K.Biochem. Biophys. Res. Commun. 180:515-518(1991)Research Topic:Neuroscience

Note: This product is for in vitro research use only