

Recombinant Horse PMP2 Protein (2-132 aa), His-SUMO-tagged

Cat. No. PMP2-1793H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Horse PMP2 Protein (2-132 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Horse
Source	E.coli
ProteinLength	2-132 aa
Description	May play a role in lipid transport protein in Schwann cells. May bind cholesterol.
Form	Tris-based buffer,50% glycerol
Molecular Mass	30.4 kDa
AA Sequence	SNKFLGTWKLTSSENFDEYMKALGVGLGTRSLGNLAGPTVIISKSGDVITIRTESGFK NTEISFKLGQEFEEETTADNRKTKSTVTLAGGKLNQVQKWNGNETTIKRELVDGKMV VECSMASVVCTRIYEQV
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

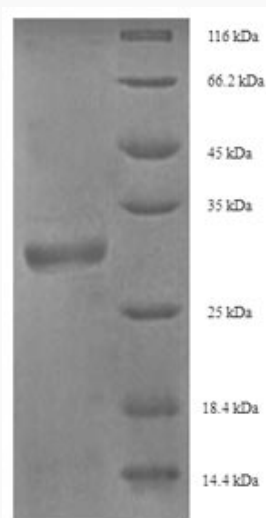
Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms PMP2;

UniProt ID [P0C6G6](#)



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA