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## Product Datasheet

### Recombinant Human PMP2 Protein, E. coli ABB-RP01086

Article Name	Recombinant Human PMP2 Protein, E. coli
Biozol Catalog Number	ABB-RP01086
Supplier Catalog Number	RP01086
Alternative Catalog Number	ABB-RP01086-10UG, ABB-RP01086-50UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Val132
Product Description	This protein localizes to myelin sheaths of the peripheral nervous system. The encoded protein can bind both the membrane layers of the sheaths and monomeric lipids, and is thought to provide stability to the sheath. A defect in this gene was shown t...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	17.07 kDa
NCBI	<a href="#">5375</a>
UniProt	<a href="#">P02689</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.Contact us for customized product form or formulation.

Target	PMP2
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2. Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein