

AR05069PU-N**Human PLP1 - Purified**

Alternate names:	Lipophilin, Myelin proteolipid protein, PLP
Quantity:	50 µg
Concentration:	2mg/ml
Uniprot ID:	P60201
NCBI:	NP_000524.3
GeneID:	5354
Species:	Human
Source:	Human
Format:	State: Lyophilized purified protein Purity: Solid phase synthesis - HPLC: >80% Buffer System: Acetate salt Reconstitution: Reconstitute in sterile distilled water to give a concentrated stock solution
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Synthetic human Myellin Proteolipid Protein (PLP) is the major myelin protein from the central nervous system. It plays an important role in the formation and maintenance of the multilamellar structure of myelin. AA Sequence: The peptide sequence of 6420-5150 is CGGQKGRGSRGQH.
Storage:	Prior to and following reconstitution store the protein at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.