

Oncorhynchus mykiss Myelin proteolipid Recombinant Protein | plp recombinant protein

Recombinant Oncorhynchus mykiss Myelin proteolipid protein

CATALOG # AAA115929	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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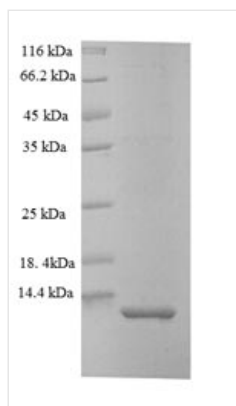
PRODUCT SYNONYMS

Oncorhynchus mykiss Myelin proteolipid; Recombinant Oncorhynchus mykiss Myelin proteolipid protein; DM20 Lipophilin; plp 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	150-218. Partial
Sequence	PSSSSLIWHR PATTSTSWTE TTPSINQHW ICMDARQYGL LPWNAMPGKA CGMTLASICK TKEFFVTYD
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 plp recombinant protein	This is the major myelin protein from the central nervous system. It plays an important role in the formation or maintenance of the multilamellar structure of myelin. May be involved in neuron and glial cell differentiation.
References	Cloning and expression of the proteolipid protein DM20 cDNA from the brain of the rainbow trout, Oncorhynchus mykiss. Tang S., Panno J.P., McKeown B.A. Brain Res. Mol. Brain Res. 41:134-139(1996)

NCBI AND UNIPROT INFORMATION

NCBI GI #	185136158
NCBI GeneID	100136749
NCBI Accession #	NP_001118173.1

NCBI GenBank Nucleotide #	NM_001124701.1
UniProt Accession #	P79826
Molecular Weight	11.7 kDa
NCBI Official Full Name	myelin proteolipid protein
NCBI Official Symbol	plp
NCBI Protein Information	myelin proteolipid protein
UniProt Protein Name	Myelin proteolipid protein
UniProt Gene Name	plp
UniProt Synonym Gene Names	PLP
UniProt Entry Name	MYPR_ONCMY

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://stage.aaabiotech.com/plp-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115929>