

Myelin proteolipid protein (Plp1) Recombinant Protein | Plp1 recombinant protein

Recombinant Mouse Myelin proteolipid protein (Plp1)

CATALOG # AAA230725	HOST Cell Free Expression
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PRODUCT SYNONYMS

Myelin proteolipid protein (Plp1); Recombinant Mouse Myelin proteolipid protein (Plp1); Plp1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	2-277. Full Length of Mature Protein
Sequence	GLLECCARCL VGAPFASLVA TGLCFFGVAL FCGCGHEALT GTEKLIETYF SKNYQDYEYL INVIHAFQYV IYGTASFFFL YGALLLAEGF YTTGAVRQIF GDYKTTICGK GLSATVTGGQ KGRGSRGQHQ AHSLERVCHC LGKWLGHDPK FVGITYALTV VWLLVFACSA VPVYIYFNTW TTCQSIAPPS KTSASIGSLC ADARMYGVLP WNAFPGKVCG SNLLSICKTA EFQMTFHLFI AAFVGAAATL VSLTTFMIAA TYNFAVLKLM GRGTFK
Species	Mouse
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for Plp1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	594542470
NCBI GeneID	18823
NCBI Accession #	NP_001277490.1
NCBI GenBank Nucleotide #	NM_001290561.1
UniProt Accession #	P60202; P04400; P06905; Q9WUS9
Molecular Weight	26,274 Da
NCBI Official Full Name	myelin proteolipid protein isoform 2
NCBI Official Synonym Full Names	proteolipid protein (myelin) 1
NCBI Official Symbol	Plp1
NCBI Official Synonym Symbols	jp; Plp; msd; rsh; DM20; jimpy
NCBI Protein Information	myelin proteolipid protein
UniProt Protein Name	Myelin proteolipid protein

UniProt Gene Name	Plp1
UniProt Synonym Gene Names	Plp; PLP
UniProt Entry Name	MYPR_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/plp1-recombinant-protein-cell-free-expression/230725>