

Perilipin-1 (Plin1) Recombinant Protein | Plin1 recombinant protein

Recombinant Mouse Perilipin-1 (Plin1)

CATALOG #
AAA116656

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Perilipin-1 (Plin1); Recombinant Mouse Perilipin-1 (Plin1); Plin1 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	1-517. Full Length Protein
Sequence	MSMNGKPTLL DGDLPQENV LQRLQLPVV SGTCECFQKT YNSTKEAHLPL VASVCNAYEK GVQGASNLAA WSMEPVVRRRL STQFTAANEL ACRGLDHL EE KIPALQYPPE KIASELKGTI STRLSARNIS SVPIASTSD KVLGATLAGC ELALGMAKET AEYAANTRVG RLASGGADLA LGSIEKVVEF LLPPDKESAP SSGRQRTQKA PKAKPSLVRR VSTLANTLSR HTMQTTAWAL KQGHSLAMWI PGVAPLSSLA QWGASAAMQV VSRRQSEVRV PWLHNLAASQ DESHDDQTD EGEETDDEEE EESEAEENV LREVTALPNP RGLLGGVVHT VQNTLRNTIS AVTWAPAAVL GTVGRILHLT PAQAVSSTKG RAMSLSDALK GVTDNVVDTV VHYVPLPRLS LMEPESEFRD IDNPSAEAER KGSGARPASP ESTPRPGQPR GSLRSVRGLS APSCPLDDK TEASARPGFL AMPREKPARR VSDSFFRPSV MEPILGRAQY SQLRKKS
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	164698413
NCBI GeneID	103968
NCBI Accession #	NP_001106942.1
NCBI GenBank Nucleotide #	NM_001113471.1
UniProt Accession #	Q8CGN5 ; Q4V9U2 ; Q8C0F5
Molecular Weight	25,934 Da
NCBI Official Full Name	perilipin-1
NCBI Official Synonym Full Names	perilipin 1
NCBI Official Symbol	Plin1
NCBI Official Synonym Symbols	Peri; Plin; 6030432J05Rik
NCBI Protein Information	perilipin-1
UniProt Protein Name	Perilipin-1
UniProt Gene Name	Plin1

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://www.aaabiotech.com/plin1-recombinant-protein-e-coli/116656>