

Perilipin-4 Recombinant Protein | PLIN4 recombinant protein

Recombinant Human Perilipin-4

CATALOG # AAA116596	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

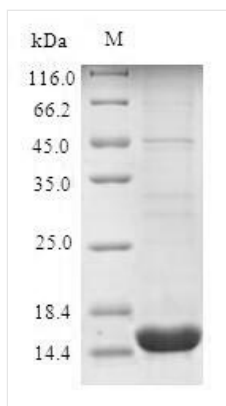
PRODUCT SYNONYMS

Perilipin-4; Recombinant Human Perilipin-4; Adipocyte protein S3-12; PLIN4 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	308-418. Partial
Sequence	GVDTSKTVLT GTKDTCVSGV TGAMNVAKGIT IQTGVDTTKT VLTGTKNTVC SGVTGAVNLA KEAIQGGLDT TKSMVMGTDK TMSTGLTGAA NVAKGAMQTG LNTTQNIATG T
Species	Homo sapiens (Human)
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 PLIN4 recombinant protein	May play a role in triacylglycerol packaging into adipocytes. May function as a coat protein involved in the biogenesis of lipid droplets
Product Categories/Family for PLIN4 recombinant protein	Cardiovascular
References	"Prediction of the coding sequences of unidentified human genes. XXI. The complete sequences of 60 new cDNA clones from brain which code for large proteins." Nagase T., Kikuno R., Ohara O. DNA Res. 8:179-187(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	122937195
NCBI GeneID	729359
NCBI Accession #	NP_001073869.1
NCBI GenBank Nucleotide #	NM_001080400.1
UniProt Accession #	Q96Q06; A6NEI2
Molecular Weight	12.9 kDa
NCBI Official Full Name	perilipin-4
NCBI Official Synonym Full Names	perilipin 4
NCBI Official Symbol	PLIN4
NCBI Official Synonym Symbols	S3-12; KIAA1881
NCBI Protein Information	perilipin-4
UniProt Protein Name	Perilipin-4
UniProt Gene Name	PLIN4
UniProt Synonym Gene Names	KIAA1881
UniProt Entry Name	PLIN4_HUMAN

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/plin4-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116596>