

Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3) Recombinant Protein | PNPLA3 recombinant protein

Recombinant Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3)

CATALOG # AAA153672	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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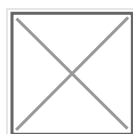
PRODUCT SYNONYMS

Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3); Recombinant Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3); Patatin Like Phospholipase Domain Containing Protein 3; PNPLA3 recombinant protein (prokaryotic); Human; ADPN; C22orf20; iPLA(2)epsilon; Adiponutrin; Acylglycerol O-acyltransferase; Calcium-independent phospholipase A2-epsilon; PNPLA3 recombinant protein

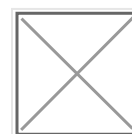
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1-Leu481
Applicable Applications for PNPLA3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.7
Subcellular Location	Membrane
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PNPLA3 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	17196626
NCBI GeneID	80339
NCBI Accession #	NP_079501.2
NCBI GenBank Nucleotide #	NM_025225.2
UniProt Accession #	Q9NST1; Q6P1A1; Q96CB4; B0QYI0; B2RCL3; B3KW00
Molecular Weight	52,485 Da
NCBI Official Full Name	patatin-like phospholipase domain-containing protein 3
NCBI Official Synonym Full Names	patatin-like phospholipase domain containing 3
NCBI Official Symbol	PNPLA3
NCBI Official Synonym Symbols	ADPN; C22orf20; iPLA(2)epsilon
NCBI Protein Information	patatin-like phospholipase domain-containing protein 3; adiponutrin; iPLA2epsilon; iPLA2-epsilon; acylglycerol O-acyltransferase; calcium-independent phospholipase A2-epsilon
UniProt Protein Name	Patatin-like phospholipase domain-containing protein 3
UniProt Gene Name	PNPLA3
UniProt Synonym Gene Names	ADPN; C22orf20; iPLA2-epsilon
UniProt Entry Name	PLPL3_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.

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Online datasheet: <https://stage.aaabiotech.com/pnpla3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153672>