Lipoprotein lipase (LPL) Recombinant Protein | LPL recombinant protein

Recombinant Lipoprotein lipase (LPL)

CATALOG #	HOST	APPLICATIONS
AAA152291	**E Coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

Lipoprotein lipase (LPL); Recombinant Lipoprotein lipase (LPL); LPL/Lipoprotein lipase; LIPD; Lipase; Lipoprotein; LPL recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Ala28~Gly4 74
Applicable Applications for LPL recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Isoelectric Point	7.8
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane, Secreted
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

SDS-PAGE
SDS-PAGE

Gene Sequence
Gene Sequencing (extract

Sequence

ADDITIONAL INFORMATION

Product Categories/Family for LPL recombinant protein	Enzyme & Kinase; Metabolic pathway; Cardiovascular biology; Prokaryotic Recombinant proteins/RP

NCBI AND UNIPROT INFORMATION

Molecular Weight	54kDa

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/lipoprotein-lipase-lpl-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152291