

Lipoprotein Recombinant Protein | Lpa recombinant protein

Recombinant Lipoprotein, a (Lpa)

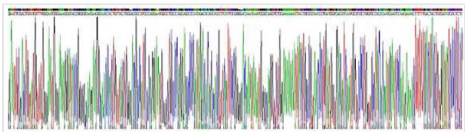
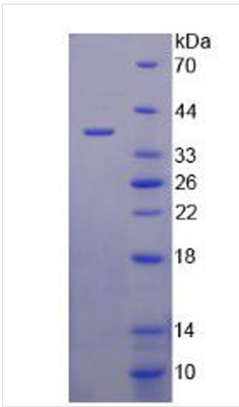
CATALOG # AAA20985	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS SDS-Page, Western Blot
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PRODUCT SYNONYMS

Lipoprotein; Recombinant Lipoprotein; a (Lpa); Lpa recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 97%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% skl, 5%Trehalose.
Concentration	Original Concentration: 80ug/mL (varies by lot)
Applicable Applications for Lpa recombinant protein	Positive Control, Immunogen, SDS-PAGE, WB (Western Blot)
Application Notes	(May be suitable for use in other assays to be determined by the end user.)
Source	Prokaryotic expression
Residues	Asp1719~Arg2038
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	8.4
Usage	Reconstitute in ddH2O to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



Gene Sequencing (Extract)

SDS-PAGE

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DCMF GNGKGYRGKK ATTVTGTPCQ
EWAAQEPHRH STFIPGTNKW AGLEKNYCRN PDGDINGPWC YTMNPRKLF
YCDIPLCASS SFDCGKPQVE PKKCPGSIVG GCVAPHSPW HQVSLRTRFG
KHFCGGTLIS PENVLTAAHC LKKSSRPSSY KVILGAHQEV NLESHVQEI
VSRLFLEPTQ ADIALKLSR PAVITDKVMP ACLPSPDYMV TARTECYITG
WGETQGTFTG GLLKEAQLLV IENEVCNHYK YICAEHLARG TDSCQGDSSG
PLVCFEKDKY ILQGVTSWGL GCARPKNKPGV YARVSRFVTW IEGMMR
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Sequence Information

NCBI AND UNIPROT INFORMATION

NCBI GI #	757474723
NCBI Accession #	WP_042750915.1
NCBI GenBank Nucleotide #	WP_042750915.1
NCBI Official Full Name	lipoprotein
UniProt Protein Name	Host cell surface-exposed lipofamily protein
UniProt Gene Name	SK578_0879
UniProt Entry Name	A0A081QPB0_STRMT

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/sk578-0879-recombinant-protein-e-coli-positive-control-immunogen-sds-page-wb-western-blot/20985>