

Laminin Alpha 1 (LAMA1) Recombinant Protein | LAMA1 recombinant protein

Recombinant Laminin Alpha 1 (LAMA1)

CATALOG # AAA153359	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Laminin Alpha 1 (LAMA1); Recombinant Laminin Alpha 1 (LAMA1); Laminin Alpha 1; LAMA1 recombinant protein (prokaryotic); Human; LAM-A1; LAMA; Laminin A; LaMa1; S-laminin subunit alpha; LAMA1 recombinant protein

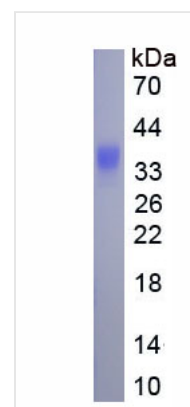
PRODUCT SPECIFICATIONS

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	Ala886~Val1039
Applicable Applications for LAMA1 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	5.4
Subcellular Location	Secreted
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.

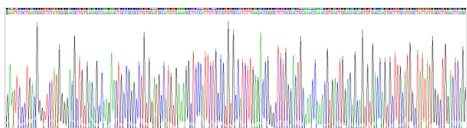
IMAGES

ADGFY GDAVTAKNCR
ACECHVKGSH SAVCHLETGL CDCKPNVTGQ QCDQCLHGYY GLDSGHGCRP
CNCSVAGSVS DGCTDEGQCH CVPGVAGKRC DRCAGFYAY QDGSCTPCDC
PHTQNTCDPE TGEVCPPHT QGVKCECED GHWGYDAEV

Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for LAMA1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38788416
NCBI GeneID	284217
NCBI Accession #	NP_005550.2
NCBI GenBank Nucleotide #	NM_005559.3
UniProt Accession #	P25391
Molecular Weight	337,084 Da
NCBI Official Full Name	laminin subunit alpha-1
NCBI Official Synonym Full Names	laminin, alpha 1
NCBI Official Symbol	LAMA1
NCBI Official Synonym Symbols	LAMA; S-LAM-alpha
NCBI Protein Information	laminin subunit alpha-1; S-LAM alpha; laminin A chain; S-laminin subunit alpha; laminin-3 subunit alpha
UniProt Protein Name	Laminin subunit alpha-1
UniProt Gene Name	LAMA1
UniProt Synonym Gene Names	LAMA; S-LAM alpha
UniProt Entry Name	LAMA1_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/lama1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153359>