

Native Human Laminin Protein

Cat. No. Laminin-01H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Human Laminin is purified protein from human placenta and supplied as a liquid. CAS number: 114956-81-9
Species	Human
Source	Placenta
Description	Laminin is an endothelial adhesion glycoprotein composed of 3 chains designated A (MW ~400 kDa), B1 (MW ~210 kDa) and B2 (MW ~200 kDa) held together by disulphide bonds in cruciform shape.
Form	Liquid
Molecular Mass	In electrophoresis a major band is observed at 60 kDa and a minor band at 170-190 kDa
Purity	> 90% SDS-PAGE
Applications	ELISA, Functional Assays
Stability	12 months from date of despatch
Storage	Store at -20 centigrade only. Storage in frost-free freezers is not recommended.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.

Concentration	0.5 mg/mL
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Storage Buffer	TRIS buffered saline
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GENE INFORMATION

Official Symbol	Laminin
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Synonyms	Laminin
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