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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LAMB3 (Human) Recombinant Protein (Q01)

Catalog Number: H00003914-Q01

Regulation Status: For research use only (RUO)

Product Description: Human LAMB3 partial ORF (NP_000219, 1064 a.a. - 1171 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

AEGASEQALSAQEGFERIKQKYAELKDRLGQSSMLGE
QGARIQSVKTEAEELFGETMEMMDRMKDMELELLRG
SQAIMLRADLTGLEKRVEQIRDHINGRVLYYATC

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.62

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3914

Gene Symbol: LAMB3

Gene Alias: BM600-125KDA, FLJ99565, LAM5, LAMNB1

Gene Summary: The product encoded by this gene is a laminin that belongs to a family of basement membrane proteins. This protein is a beta subunit laminin, which together with an alpha and a gamma subunit, forms

laminin-5. Mutations in this gene cause epidermolysis bullosa junctional Herlitz type, and generalized atrophic benign epidermolysis bullosa, diseases that are characterized by blistering of the skin. Multiple alternatively spliced transcript variants that encode the same protein have been found for this gene. [provided by RefSeq]