

Recombinant Mouse Lamb1 Protein, His/GST-tagged

Cat. No. Lamb1-177H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Lamb1(Gln1053~Lys1258) fused with His/GST tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Gln1053~Lys1258
Description	Lamb1 played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	54.3kDa
Identity	Reconstitute in PBS or others
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

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accelerated thermal degradation test, that is, incubate the protein at 37 centigrade 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.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Reconstitution

Reconstitute in PBS or others

GENE INFORMATION

Gene Name

Lamb1 laminin B1 [*Mus musculus*]

Official Symbol

Lamb1

Synonyms

LAMB1; laminin B1; laminin subunit beta-1; laminin B1 chain; laminin B1 subunit 1; laminin-1 subunit beta; laminin-2 subunit beta; laminin-6 subunit beta; laminin-8 subunit beta; laminin-10 subunit beta; laminin-12 subunit beta; C77966; C80098; C81607; Lamb-1; Lamb1-1; D130003D08Rik;

Gene ID

16777

mRNA Refseq

NM_008482

Protein Refseq

NP_032508

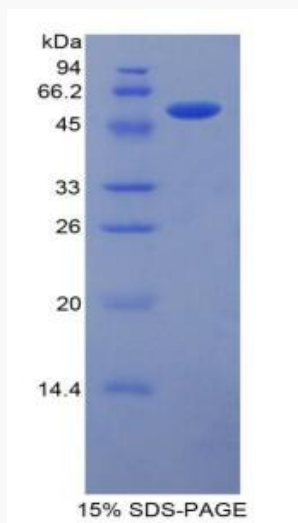
UniProt ID

P02469

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