

# Recombinant Human LAMC1 Protein, N-His

## Summary

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| <b>Catalog No.</b>                | YHC85003   |
| <b>Alternative Names</b>          | Laminin-7 subunit gamma, Laminin-1 subunit gamma, Laminin subunit gamma-1, Laminin-10 subunit gamma, Laminin-2 subunit gamma, S-laminin subunit gamma, LAMC1, Laminin-11 subunit gamma, Laminin-3 subunit gamma, S-LAM gamma, Laminin-6 subunit gamma, Laminin-9 subunit gamma, Laminin-4 subunit gamma, Laminin-8 subunit gamma, LAMB2, Laminin B2 chain, laminin 1, laminin 111, EHS laminin, laminin 2, laminin 211, merosin, laminin 3, laminin 121, S laminin, laminin 4, laminin 221, S merosin, laminin 6, laminin 311, K laminin, laminin 7, laminin 321, KS laminin, laminin 8, laminin 411, laminin 9, laminin 421, laminin 10, laminin 511, laminin 11, laminin 521 |
| <b>Form</b>                       | Lyophilized  |
| <b>Storage buffer</b>             | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.   |
| <b>Purity</b>                     | >90% as determined by SDS-PAGE.  |
| <b>Applications</b>               | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress  |
| <b>Endotoxin level</b>            | Please contact with the lab for this information.  |
| <b>Expression system</b>          | E. coli  |
| <b>Accession</b>                  | P11047   |
| <b>Protein length</b>             | Gly70-Lys287   |
| <b>Nature</b>                     | Recombinant  |
| <b>Predicted molecular weight</b> | 26.67 kDa  |

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**Recombinant Proteins & Antibodies****Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

**Reconstitution**

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

**Species**

Homo sapiens (Human)

**Shipping**

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

## Data Image

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SDS-PAGE

SDS PAGE for Recombinant Human LAMC1 protein