

## **CELLCOAT®** Laminin

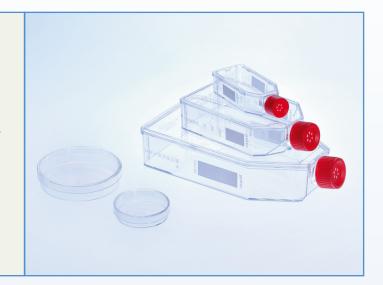
## **Laminin Coated Cell Culture Vessels**

Laminin is the most abundant non-collagenous protein in the basement membrane. It consists of three subunits, which are linked by disulphide bridges and non-covalent bonds. Laminin has several binding domains, e.g. for various proteins of the extracellular matrix (ECM) as well as for integrin receptors of cells.

*In vitro* Laminin is used as a cultivation substrate for the improved adhesion of various cell types as well as for cell differentiation of epithelial cells, neuronal (stem) cells and for chemotaxis studies.

## **Key Facts**

- Increase of isolation and cultivation efficiency
- For cell adhesion studies
- Differentiation of primary cells, e.g. neuronal stem cells
- Promotion of cell adhesion and growth of various cell types including endothelial, epithelial, muscle and neuronal (stem) cells and fibroblasts
- Shelf life: 6 months at 2 − 8 °C



Ordering Information			
Cat. No.	Product Description		Quantity per Case
628 910	Cell culture dish, Ø 60 mm, Laminin coated	5	20
664 910	Cell culture dish, Ø 100 mm, Laminin coated	10	10
690 910	Cell culture flask, 25 cm² growth area, Laminin coated, filter screw cap	10	10
658 910	Cell culture flask, 75 cm² growth area, Laminin coated, filter screw cap	10	10
661 910	Cell culture flask, 175 cm² growth area, Laminin coated, filter screw cap	5	5

++ Minimum order quantity: 60 pieces per article! ++