

PELOBIOTECH GmbH

Behringstr. 10 82152 Planegg Germany

info@pelobiotech.com www.pelobiotech.com

+ 49 (0)89 517 286 59-0

fax + 49 (0)89 517 286 59-88

Cellovations® Endothelial Cell Growth Media

Cellovations® Endothelial Cell Growth Medium Kit enhanced

optimized growth conditions for Endothelial Cells
especially larger vessels – best for more defined cell culture

Product Description:

Cellovations® Endothelial Cell Growth Medium Kit enhanced is a complete medium formulated for optimal growth of endothelial cells. It contains essential and non-essential amino acids, vitamins, organic and inorganic compounds, hormones, growth factors, trace minerals plus 2% FCS together with the supplement. It contains no EndoCGS.

The medium is for research use only and not approved for human or animal use or for application in any in vitro diagnostic procedure.

Storage of the medium and supplements

Please note that the basal medium has to be stored at 4°C up to 8°C but never should be frozen. The supplement has to be stored at -20°C. Protect from light for a longer time period.

Preparing and Stability:

Thaw the supplements at 37°C before adding to the basal medium. After thawing please rinse the bottles and tubes with 70% ethanol as protection. Remove ethanol excess before opening the cap of a tube. After adding the supplements to the basal medium slew carefully to get a homogenous medium.

Please be careful not to touch the tube or bottle interior threads with your fingers. Please avoid long term exposure to light because some components are light sensitive. Also do not warm up the medium over 37°C. All this protects your medium against contamination or degradation of essential components.

Product Information

Catalogue number: PB-MH-100-2199 Endothelial Cell Growth Medium Kit enhanced

Components:
500 ml Basal Medium – Supplements – Antibiotics Solution

- Glutamin
- FCS
- bFGF
- hEGF
- VEGF
- R3-IGF-1 - Hvdrocortison
- Heparin

optional: 50.00 ng / ml Amphotericin B; 50.00 μ g / ml Gentamicin

MSDS are available upon request!

ORDER UNDER sales@pelobiotech.com or FAX + 49 (0)89 517 286 59 88