

**Complete Monkey Endothelial Cell Medium – 125 ML**

Catalog Number: MK1168

**Description**

Monkey Endothelial Cell Medium is a complete medium designed for the culture of monkey endothelial cells. It was tested and optimized with monkey endothelial cell growth and proliferation *in vitro*. It is formulated for use with 5% CO<sub>2</sub> and 95% air in a humidified incubator.

The medium consists of 125 ml of basal medium (containing essential and non-essential amino acids, vitamins, organic and inorganic compounds, hormones, growth factors, trace minerals), supplemented with endothelial cell growth supplement, antibiotics, and fetal bovine serum.

Monkey Endothelial Cell Medium includes:

- VEGF
- Heparin
- EGF
- Hydrocortisone
- L-Glutamine
- Antibiotic-Antimycotic Solution
- Endothelial Cell Supplement
- FBS

**Storage Condition**

Store the basal medium at 2-8°C. Store endothelial cell growth supplement, fetal bovine serum (FBS) and antibiotics at -20°C. The complete cell culture medium with Supplement Kit can be kept in 4°C for two months. Protect from light.

Note: To assure sterility after 2 weeks or if there is concern that sterility was compromised during the supplementation process, the prepared medium may be refiltered with a 0.2 um filter.

**Shipping**

Dry ice.

**Authorized Uses of Cell Biologics Products**

Monkey Endothelial Cell Media from *Cell Biologics* are distributed for internal research purposes only. Our products are not authorized for human use, for *in vitro* diagnostic procedures, or for therapeutic procedures. Transfer or resale of any *Cell Biologics*' Cells or Products from the purchaser to other markets, organizations, or individuals is prohibited by *Cell Biologics*. *Cell Biologics*' Terms and Conditions must be accepted before submitting an order.