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Human Epithelial Cell Growth Medium Kit

- optimized growth conditions for Human Epithelial Cells

Product Description
Human Epithelial Cell Medium is a complete medium designed for the culture of human epithelial cells.
It contains essential and non-essential amino acids, vitamins, organic and inorganic compounds, hormones, growth factors, trace minerals), supplemented with epithelial cell growth supplement, antibiotics, and fetal bovine serum.
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 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.

Preparing and Stability:
Thaw the supplements at 37°C before adding to the basal medium. After thawing please rinse the bottle and the tube with 70% ethanol as protection. Remove ethanol excess before opening the cap of the 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-300-0090 Human Epithelial Cell Growth Medium Kit
- Components:
  500 ml Basal Medium
  Supplement-Kit
  - EGF
  - Epithelial Cell Supplement
  - FBS
  - Glutamine
  - Hydrocortisone
  - Insulin-Transferrin-Selenium (ITS)
  - Antibiotic-Antimycotic Solution