PELOBIOTECH GmbH
Behringstr. 10
82152 Planegg Germany

info@pelobiotech.com
www.pelobiotech.com

tel + 49 (0)89 517 286 59-0
fax + 49 (0)89 517 771 59-88

www.pelobiotech.com

Mammary Epithelial Cell Growth Medium, classic

- optimized growth conditions for human mammary epithelial cells

Product Description:

PB-MH-359-0090 is a mammary epithelial cell targeted liquid culture medium. The medium contains brain extract and growth supplements. It does not contain antibiotics / anti-mycotics or FCS. The medium contains amino acids, minerals, vitamins and organic compounds and supplements.

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

PB-MH-359-0090: Store basal medium at 4°C in the dark and supplements at -20°C. For expiry date, please see label on bottle.

Preparation and Stability:
Just add the supplements to the basal medium.

Please be careful not to touch the tubes 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

Productinformation

- Catalogue number: PB-MH-359-0090

Components:	Basalmedium	500 ml Basal Medium
	Supplements	BPE (bovine pituitary extract), EGF (epidermal growth factor), Hydrocortisone, Insulin optional: 50.00 ng / ml Amphotericin B; 50.00 µg / ml Gentamicin

Quality Control:

Media functionality and cell morphology is tested by cell cultivation over 2 passages in supplemented medium.

Osmolality, pH and concentration of various ions are tested. Free of bacteria, fungi and mycoplasma contamination.