



11 Park Drive, Suite 12  
Boston, MA 02215

# Endothelial Growth Supplement

## ORDERING INFORMATION

**Product Name**            **Endothelial Growth Supplement (ENDO-Growth Supplement)**  
**Catalog No:**            **cAP-04**  
**Size:**                      **25ml**  
**Storage:**                 **- 80°C**

### Description

ENDO-Growth supplement contains supporting elements for endothelial proliferation (including fetal bovine serum, recombinant growth factors, et al). Due to the nature of those elements, certain level of lot-to-lot variability is unavoidable. Each lot of this product is tested in cell culture to ensure its activity and sterility (This product contains antibiotics: penicillin and streptomycin).

**Shipping Condition:** Dry Ice

**Storage Condition:** The ENDO-Growth supplement (cAP-04) is stored at -80°C. If taking aliquots from the original bottle is necessary, dispense the contents and re-freeze in small aliquots to avoid repeated freezing-thawing cycles.

**Shelf Life:** The ENDO-Growth supplement: At least 1 year from the date of receipt under proper storage condition (-80°C).

### Use of ENDO-Growth Medium for culturing endothelial cells:

1) Thaw the ENDO-Growth supplement and add the 25 ml (whole package size) to 475ml of the ENDO-Basal medium (total volume 500ml). Antibiotics are already provided in ENDO-Growth supplement, which makes the final concentration of antibiotics as 1 x penicillin and streptomycin).

2) Take the amount of ENDO-Growth medium needed and warm it to 37°C in a water bath or incubator. Avoid frequent temperature change to the entire bottle of medium. The ENDO-Growth medium is stable for at least 1 month stored at 4°C. We recommend changing medium every 2 days for regular cell culture.

### THIS PRODUCT IS FOR RESEARCH USE ONLY NOT FOR DIAGNOSTIC OR THERAPEUTIC APPLICATIONS

Caution: Handling human derived products is potentially biohazardous. Although each cell strain testes negative for HIV, HBV and HCV DNA, diagnostic tests are not necessarily 100% accurate, therefore, proper precautions must be taken to avoid inadvertent exposure. Always wear gloves and safety glasses when working these materials. Never mouth pipette. We recommend following the universal procedures for handling products of human origin as the minimum precaution against contamination.

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 001-6175492665; Fax: 001-4802474337, [angioproteomie@gmail.com](mailto:angioproteomie@gmail.com)