

HUVEC GROWTH SUPPLEMENT

Catalog Number: hUVEC-GS-3

Product description:

HUVEC growth supplement media is 50X complete, ready to use media supplement which is optimized for the in vitro growth of HUVEC. HUVEC growth supplement contain fetal bovine serum, human epidermal growth factor, heparin, hydrocortisone, basic fibroblast growth factor and ascorbic acid. HUVEC when cultured in the growth basal medium supplemented with this growth supplement showed increased growth rates and also exhibited improved performance in angiogenesis assays.

Specifications:

Quantity	3mL
Application	<i>In vitro</i> growth of HUVEC.
Product use	This product is for research use only.
Storage	Store in -20°C
Shelf life	3 months at -20°C.
Shipping	Dry ice
QC	Tested negative for bacteria, fungi, yeast. Tested negative for mycoplasma, endotoxin.

Instructions to use:

Growth supplement should be thawed at 37 °C and mixed thoroughly before use.

2.2ml of growth supplement should be added to 100ml of growth basal medium before use.

The recommended concentration of penicillin/ streptomycin antibiotic solution is 50 I.U./mL penicillin and 50µg/mL streptomycin.

Note: Growth supplement, once opened should be used before a month.

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