

Smooth Muscle Cells Medium (Ready to use)
ORDERING INFORMATION

Product Name	Smooth Muscle Cells Growth Medium (SMC-Growth Medium)
Catalog No:	cAP-24
Size:	500ml
Storage:	4°C (in dark)

Description:

Smooth Muscle Cells Growth Medium (SMCC-Growth Medium, **cAP-24**) is consisted of DMEM (high glucose) and SMCs growth supplements (including fetal bovine serum and growth factors). Due to the nature of those elements, certain level of lot-to-lot variability is unavoidable. Each lot of this product is tested by culturing human aortic smooth muscle cells to ensure its full activity and sterility (This product contains antibiotics: penicillin and streptomycin).

Shipping Condition: Ambient temperature (blue ice, seasonally)

Storage Condition: The SMC-Growth Medium should be stored at 4°C. A change in color or appearance of precipitate may indicate deterioration.

Shelf Life: The SMC-Growth Medium: at least 2 months from the date of receiving under proper storage condition.

Notes for Use of SMC-Growth Medium for culturing smooth muscle cells:

1. Before using, transfer just required amount (ml) of SMC-Growth Medium for your experiment from the original bottle and pre-warm it to 37°C in a water bath or an incubator (Avoid frequent temperature change to the entire bottle of medium).
2. The SMC-Growth medium is stable for at least 2 months when stored at 4°C. We recommend changing medium every 2 days for regular cell culture.

Related Products

Quick Coating Solution	cAP-01	240ml	Angio-Proteomie
Cell Freezing Solution (FBS)	cAP-22	50ml	Angio-Proteomie
Cell Freezing Solution (Non-FBS)	cAP-22B	50ml	Angio-Proteomie
HBSS w/o Ca ²⁺ , Mg ²⁺	cAP-11	100ml	Angio-Proteomie
Trypsin/EDTA Solution	cAP-23	100ml	Angio-Proteomie
Trypsin Neutralization Solution	cAP-28	100ml	Angio-Proteomie
ITS (100x)	cAP-26	10ml	Angio-Proteomie
L-Glutamine-MAXIMUM (100x)	cAP-27	100ml	Angio-Proteomie
Human Plasma Fibronectin Solution	cAP-42	1mg/ml	Angio-Proteomie
Bovine Type I Collagen Solution	cAP-17	100mg	Angio-Proteomie

THESE PRODUCTS ARE FOR RESEARCH USE ONLY

Caution: Handling human and animal tissue derived products is potentially bio-hazardous. Although each cell strain is tested negative for HIV, HBV and HCV DNA, or pathogens, 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 with these materials. Never mouth pipette. We recommend following the universal procedures for handling products of human origin as the minimum precaution against contamination.