



Culture medium for Osteogenesis Culture kit (Mouse)

Product Description

Cardiomyocyte Culture Medium (Cat# : PMC-CMCM-COS) is a complete medium optimized for in vitro growth of cardiomyocytes. It is sterile, liquid basal medium (D-MEM/F-12) which contains essential and non-essential amino acids, vitamins, other organic compounds, trace minerals, inorganic salts, growth factors, hormones, calf serum, and antibiotics.

Components / Storage

Culture Medium for Osteogenesis Culture kit (Mouse) (Code No. PMC- OGCMO-COS) is sterile, liquid basal medium (α -MEM) which contains 10 % FBS, 10 units/ml penicillin, 10 μ g/ml streptomycin, dexamethasone, ascorbic acid and β -Glycerophosphate.

Product name / Code No.	Size	Quantity	Storage Conditions	Shelf Life
Culture Medium for Osteogenesis Culture kit (Mouse) (Code No. PMC- OGCMO-COS)	250 mL	1	-20°C Freezer	6 months
			4°C	3 months

Shipping: dry ice

Precautions

This product is for research use only, not for human or diagnostic use.

References

- (1) SL Cheng et al., Differentiation of human bone marrow osteogenic stromal cells in vitro: induction of the osteoblast phenotype by dexamethasone. *Endocrinology*, 134(1) p277-286 (1994)
- (2) Ohgushi et al., In vitro bone formation by rat marrow cell culture. *Journal of Biomedical Materials Research Part A*, 32(3) p333-340 (1996)

Manufactured by **Primary Cell Co., Ltd.**



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Inspiration for Life Science

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