

For research use only. Not for clinical diagnosis.

Catalog No.PMC-BATGM-COS Catalog No.PMC-BATDM-COS Catalog No.PMC-BATMM-COS

Brown Adipocyte Growth Medium Brown Adipocyte Differentiation Medium Brown Adipocyte Maintenance Medium

Product Description

Brown Adipocyte Growth Medium (BATGM), Brown Adipocyte Differentiation Medium (BATDM), and Brown Adipocyte Maintenance Medium (BATMM) are used for Brown Adipocyte Culture Kit (Code No. BAT10). BATGM, BATDM, BATMM are complete media designed for optimal culture of rat brown preadipocytes in vitro. These are sterile, liquid basal media (D-MEM, high glucose) which contain essential and non-essential amino acids, vitamins, other organic compounds, trace minerals, inorganic salts, growth factors, hormones, calf serum, and antibiotics. In addition, BATDM contains insulin and dexamethasone, and BATMM contains insulin. To differentiate preadipocytes to mature adipocytes, use BATDM and BATMM.

Components / Storage

BATGM, BATDM and BATMM are a complete media designed for optimal culture of rat brown preadipocytes in vitro. These are sterile, liquid basal medium (D-MEM, high glucose) which contain essential and non-essential amino acids, vitamins, other organic compounds, trace minerals, inorganic salts, growth factors, hormones, calf serum, and antibiotics. In addition, BATDM contains insulin and dexamethasone, and BATMM contains insulin. To differentiate preadipocytes to mature adipocytes, use BATDM and BATMM.

Product name/Code No.	Size	Quantity	Storage Conditions	Shelf Life
Brown Adipocyte Growth Medium (Code: PMC-BATGM-COS)	500 ml	1		
Brown Adipocyte Differentiation Medium (Code: PMC-BATDM-COS)	500 ml	1	-20°C Freezer	6 months
Brown Adipocyte Maintenance Medium (Code: PMC-BATMM-COS)	500 ml	1		

Shipping: dry ice

Precautions

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

Manufactured by Primary Cell Co., Ltd.



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