



Medium for Expansion and Culture of Bone Marrow Hematopoietic Cells

CATALOG: 03-0005

03-0006

PRODUCT DESCRIPTION	This medium has been developed for the <i>in vitro</i> culture and expansion of human bone marrow hematopoietic cells (BMHSC). Serum-containing and serum-free medium have been formulated with variable recombinant hematopoietic growth factors required for the optimal growth and expansion of hematopoietic cells. The serum-containing medium can provide 30 folds increase of BMHSC on the day 9 and the serum-free medium provides 20 folds increase (based on the number of CD34+ cells determined by FASC analysis).
COMPONENTS	IMDM with variable recombinant hematopoietic growth factors, cytokines and many supplements.
STABILITY AND STORAGE	Product stable at -20°C until expiry date indicated on label. Stable for three months if stored at 2 - 8°C. It is recommended that this medium should be thawed under refrigeration (2 - 8°C) or at room temperature (15 - 25°C), mixed well and aliquoted into smaller volumes. These aliquots should be stored at -20°C until use.
PHYSICAL CHARACTER	Liquid
USAGE	It is recommended that this medium should be thawed under refrigeration (2 - 8°C) or at room temperature (15 - 25°C), mixed well with medium supplements aliquots when use.
PRICE	03-0005: RMB 2000 /10mL, RMB 9000 /50mL, RMB 16000 /100mL 03-0006: RMB 2590 /10mL, RMB 11655 /50mL, RMB 20720 /100mL
NOTE	This product is only used in laboratory research.