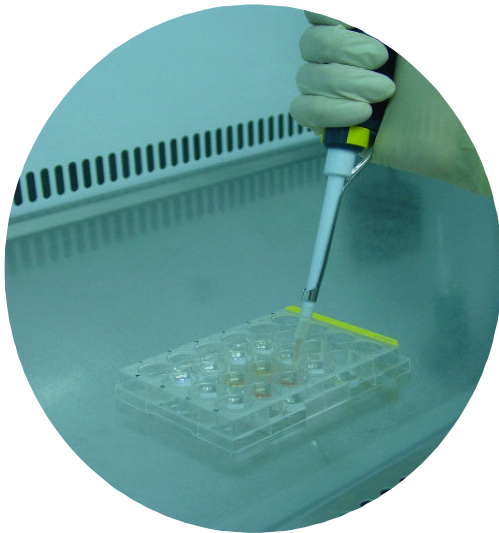


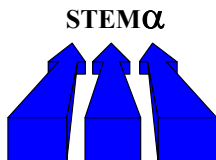
(Ref. 5511)



STEM α .AE

Serum-free liquid medium, with cytokines, for culture and cellular expansion of human erythroblastic progenitors from peripheral blood, bone marrow, umbilical cord blood and CD34+ cells.

Suggestion	☞ Evaluation of clonogenic capacity at D+7, D+14, D+21
Composition	☞ IMDM, bovine serum albumin, rh-insulin, nucleosides, synthetic-lipids, L-glutamine, 1-monothiglycerol
Recombinant proteins	☞ IL-3, IL-6, IL-9, ScF, Epo.
Performance	☞ We suggest renewing the medium every seven days
Plate	☞ CD34+ cells : 1000 cells / ml Mononucleated cells : 0,5 x 10 ⁵ à 1 x 10 ⁵ cells / ml
Count	☞ According to your own experimental conditions
Storage	☞ Stable 24 months at -20 °C ☞ Stable 6 months at +4 °C ☞ Thaw at +4 °C ☞ Never thaw at +37 °C ☞ light sensitive product ☞ Before aliquoting, homogenize
Quality system	☞ ISO 9001(2000) conform to ISO 13485(2003)
Warning	☞ This product is designed for in vitro use only.



PRODUCT IDENTIFICATION

Product	Reference	Volume
STEM α .AE	5511	100 ml

Ref. Giron-Michel J., and Azzarone B. Membrane bound and soluble IL-15/IL-15Ra complexes display differential signaling and functions on human hematopoietic progenitors. *Blood*, **1 october 2005**, **106**, 7, 2302-2310.

Ref. Atfi A, Abécassis L and Bourgeade MF. Bcr-Abl activates the AKT/FoxO3 signalling pathway to restrict transforming growth factor- β -mediated cytostatic signals. *EMBO reports AOP*, 19 august **2005**.

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