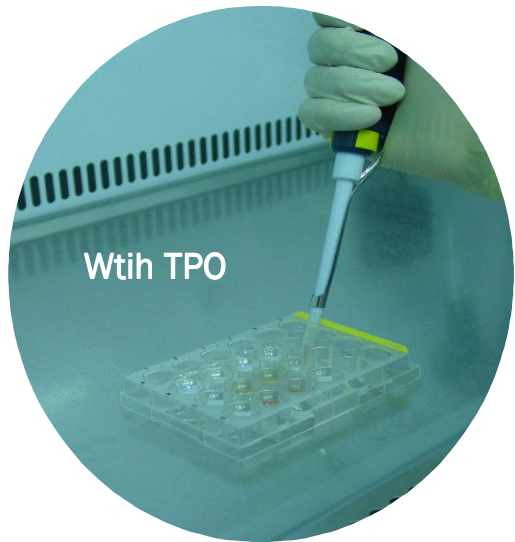


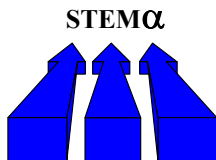
(Ref. 5513+)



STEM α .AMK⁺

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

| | |
|----------------------|---|
| Suggestion | ☞ Megacaryopoiesis study from human haematopoietic cells |
| Composition | ☞ IMDM, bovine serum albumin, rh-insulin, nucleosides, synthetic-lipids, L-glutamine, 1-monothiglycerol |
| Recombinant proteins | ☞ IL-3, IL-6, IL11, TPO. |
| Performance | ☞ We suggest renewing the medium every seven days |
| Plate | ☞ CD34+ cells : 1000 cells / ml Mononucleated cells : 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 .AMK+ | 5513+ | 100 ml |

Ref. : Albanese P., Leboeuf M., Rosa J-P. and Uzan G. (2000). Identification of a GATA-overlapping sequence within the enhancer of the murine GPIIb promoter that induces transcriptional deregulation in human K562 cells, *Blood*, **96**, 4, 1348-1357.

Ref. Campos L. et al. Diagnosis of essential thrombocythemia by short term culture and flow cytometry, Abstract nr 0556, Parthen Impact.

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