



Certificate of Analysis

Human Bone Marrow CD34+ Cells EN, Cryopreserved

For Non-Clinical Use Only, Not for Diagnostic or Therapeutic Use

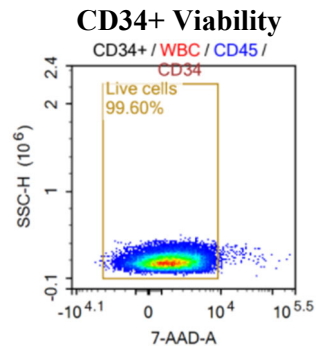
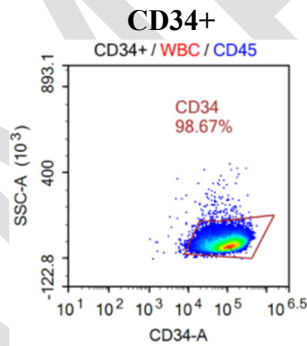
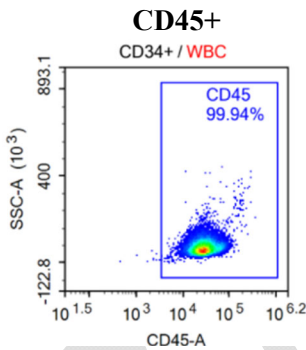
Batch #	21000500TM	Part #	RC-10
Date Cryopreserved	20FEB2022	Surface Markers	CD34, CD45
Concentration	1 × 10 ⁶ cells/mL	Volume	1 mL
Cryoprotectant	5 % DMSO	Biosafety Level	2
Source	Human Bone Marrow	Storage	Liquid or Vapor Phase Nitrogen

Donor Information

Age	Sex	Height	Weight
33	Male	175 cm	80 kg

Analysis

Test	Reference Range	Result
Total Cell Count	≥ 1 × 10 ⁶	Pass
Purity	≥ 90 %	Pass
CD34+ Cell Viability	≥ 90 %	Pass



Screening Tests*

Test	Result	Test	Result
HIV 1/2 Ab	Negative	HIV/HBV/HCV NAT	Negative
HBV Surface Ag	Negative	CMV	Negative
HBV Core Ab	Negative	Syphilis (RPR or STS)	Negative
HCV Ab	Negative		

* Tests are performed by CLIA/CMS approved laboratories using FDA approved test methods.

Prepared By	Date	Reviewed By	Date
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