

Culture Medium

Human Embryonic & Human pluripotent stem cells
mTeSR™1 & TeSR™-E8™ cell culture media are cGMP for hES cells and iPS cells



mTeSR™ 1 Media

mTeSR™1 is complete medium
 : 2 component
 1. mTeSR™1 Basal Medium
 2. mTeSR™1 5X Supplement



TeSR™-E8™

TeSR™-E8™ medium is contained
 main 8 supplement
 : 2 component
 1. TeSR™-E8™ Basal Medium
 2. TeSR™-E8™ 25X Supplement

Mesenchymal Stem Cell

MesenCult™-ACF Culture Kit



Cell Type: MSCs
 Advantages
 : Animal component-free
 : Optimized for MSC isolation
 from primary bone marrow
 & adipose tissue

Hematopoietic Stem Cell

StemSpan™ SFEM II



Cell Type: HSPCs
 Advantages
 : Cell Culture; Expansion
 : Serum-free medium

Cryopreservation Media

cGMP-Manufactured Freezing and Preservation Media Formulated with USP-Grade Components



CryoStor® Freezing

Cell Types
: T cells, B cell, DCs, ES,
iPSC, PBMCs, HSPCs, MSCs
Contain
: DMSO
Advantages
: Serum-free & protein-free
: Animal component-free



BloodStor® Freezing

Cell Types
: HSPCs, cord blood,
tissue
Contain
: DMSO



HypoThermosol® FRS Preservation

Cell Types
: T cells, DCs, ES, iPSC,
HSPCs, MSCs, Whole blood
Advantages
: Serum-free & protein-free
: Short-term storage or
shipment of cells at 2-8°C

Cytokines, Chemokines and Growth Factors

For Immunology and Stem Cell Research

cytokines are purity $\geq 95\%$ and endotoxin levels of ≤ 0.2 EU/ μ g



Products

1. Activin A	6. G-CSF	11. IL-6
2. bFGF	7. GM-CSF	12. IL-12
3. EGF	8. IFN- β	13. Myostatin
4. Epigen	9. IFN- γ	14. Noggin
5. EPO	10. IL-2	15. TPO

