

hMSC Essential

Cell Culture Medium Supplement

Catalog No.: CC130

Description: hMSC Essential is a specialized supplement designed for the culture of mesenchymal stem cells (MSCs), providing a rich blend of multiple essential cytokines and growth factors. It is formulated to support MSC proliferation, differentiation, and maintenance without the need for animal-derived components or serum, ensuring a serum-free and xeno-free culture environment. By incorporating a variety of carefully selected cytokines, hMSC Essential promotes MSC growth and enhances their functionality, providing optimal conditions for both basic research and clinical applications. The absence of animal-derived ingredients in hMSC Essential helps reduce the risk of contamination and variability, making it a reliable choice for researchers seeking reproducible results in MSC culture systems.

Product Type: Sterile filtered

Package Size: 20 mL

Concentration: 25X (This is the recommended concentration, which may need to be adjusted based on the cell type)

pH: N/A

Osmolarity: N/A

Endotoxin: < 0.5 EU/mL

Storage: Store at -20°C in a dark place.

FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC AND THERAPEUTIC PROCEDURES

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