

MSCM Mesenchymal Stem Cell Medium

MSCM Mesenchymal Stem Cell Medium is a specialized culture medium set formulated for mesenchymal stem cells. Specialty culture media help tailor the extracellular environment to a defined cell type or research workflow. Appropriate formulation selection can simplify the development of consistent culture conditions.

CTDS SKU	CTDSCC02
Pack size	500 ml set
Product category	Cell Culture Media
Product subcategory	Primary and Stem Cell Media

PRODUCT BACKGROUND

MSCM mesenchymal stem Cell Medium is a specialized culture medium set formulated for mesenchymal stem cells. It is intended to support controlled growth, maintenance or differentiation in primary cell, stem cell and translational research workflows. The formulation helps improve reproducibility by providing a medium system matched to the target cell type. Supplements, coating conditions and seeding density should be optimized for each cell source. For research, process development and manufacturing support use; final supplementation should be optimized as per cell line and protocol.

APPLICATIONS

Used in cell culture applications

CHARACTERIZATION AND QUALITY INFORMATION

Assay / validation method	Flow cytometry marker characterization
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HANDLING AND STORAGE

Shelf life	12 months
Shipping	Shipped on gel pack and dry ice based on the components
Storage	Store at 2-8°C and -20°C based on the label indications of each component
Intended use	For Research, Laboratory and Industrial Use Only. Not for Diagnostic Use

PRODUCT DISCLAIMER

The data and recommendations are based on validation done in our laboratory. It is recommended for users to establish their own parameters of culture independent of our claims. These reagents are for research use only and not for in-vitro diagnostics or human use.

ADDITIONAL CLASSIFICATION

Product grouping	Serum-Free Media (SFM)
Product subgroup	Serum-Free Medium For Primary Cells / Stem / Cells

Not a lot-specific certificate of analysis.