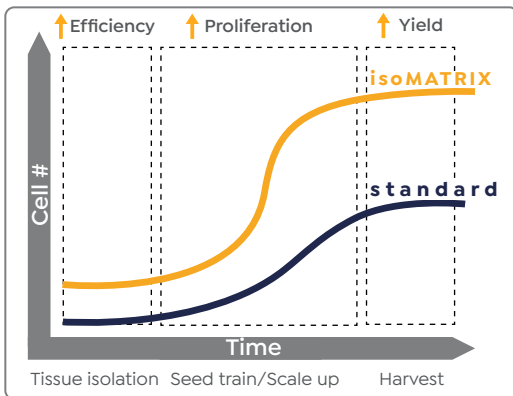


# Information sheet

denovoMATRIX develops and manufactures biomatrix coatings that enable the culture of a wide variety of primary, stem, and established cell lines. In vivo, extracellular matrix (ECM) molecules surround individual cells with essential roles in the regulation of adhesion, differentiation, migration, phenotype, organization, and structure. Our myMATRIX coatings recapitulate these major functions of the natural ECM, making cell culture easy, robust, and biologically relevant.



## KEY FEATURES

- Isolate up to 35% more high-quality cells
- Chemically defined
- Animal/human component free
- High media and tissue compatibility
- Ready-to-use in your preferred format
- GMP-compatible hMSC culture



**Schedule a call with us!**

## Isolate more high-quality hMSCs

isoMATRIX is a chemically defined extracellular matrix coating, which supports the isolation of human mesenchymal stromal cells (hMSCs). This technology has demonstrated the isolation of higher numbers of proliferative hMSCs compared to standard protocols. isoMATRIX enables the change from unspecific isolation procedures to highly defined processes. It is designed for xeno-/serum-free or chemically defined media used in GMP processes. Implement the isoMATRIX in your isolation process today without changing your protocols and isolating significantly high numbers of hMSCs. To further enhance the quality of your hMSC cultures after isolation with isoMATRIX take advantage of our myMATRIX MSC product line for cell expansion.

Info\_C04\_V1



**Keep in touch!**  
+49 351 85477890  
mail@denovomatrix.com



**denovoMATRIX GmbH**  
Tatzberg 47  
01307 Dresden  
Germany

[www.denovomatrix.com](http://www.denovomatrix.com)

