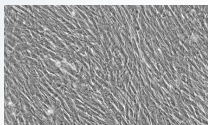


CELLvo™ Mesenchymal Stem Cells – Wharton’s Jelly (MSC-WJ)

Wharton’s Jelly is a rich source of highly proliferative, multipotent, Mesenchymal Stem Cells. These cells are known to be highly immunomodulatory and capable of trilineage differentiation.

CELLvo™ human Mesenchymal Stem Cells - Wharton’s Jelly (MSC-WJ) have been isolated and cultured under xeno-free conditions on the CELLvo™ XF Matrix. CELLvo™ MSC-WJ proliferate more quickly, have a smaller cell size, and show a higher percentage of SSEA4 (+) cells as compared to Wharton’s Jelly MSCs isolated and cultured on other substrates.



Product number:
CELLvo™ WJ-500-000
CELLvo™ MSC-WJ / 500,000 cells



Product number:
CELLvo™ WJ-500-XF-6WP
Vial of 500,000 CELLvo™ MSC-WJ
+ sleeve of five CELLvo™ XF Matrix
6 well plates



Product number:
CELLvo™ WJ-500-XF-T75
Vial of 500,000 CELLvo™ MSC-WJ
+ sleeve of five CELLvo™ XF Matrix
T75s



Product number:
CELLvo™ WJ-500-XF-T150
Vial of 500,000 CELLvo™ MSC-WJ
+ sleeve of five CELLvo™ XF Matrix
T150s

Product Use: NOT FOR HUMAN USE.

This product is for research use only. Not to be used for diagnostic or therapeutic applications.

Presentation: > 500,000 cells per vial frozen in CryoStor® CS5 Freeze media (Biolife Solutions 205102).

Safety Information: Wear appropriate protective eyewear, clothing, and gloves. Handle in accordance with established bio-safety practices.

Storage and Stability: Store frozen in liquid nitrogen vapor.

Cell Culture Media: We recommend culturing CELLvo™ hMSC-WJ on the CELLvo™ XF Matrix and cultured in αMEM supplemented with 2.5% heparin-free human pooled platelet lysate, 1% Antibiotic-Antimycotic, and 1% GlutaMax™. Recommended seeding density is 5,000 cells/cm² at 37°C with a complete media change after 24 hours and 1/2 media change every 2-3 days.

This product may be covered in part or in whole by US Patent #'s 8,084,023; 8,388,947; 8,961,955; 9,617,511; EP2414511B1

Limited Use Label License: Research Use Only. The purchase of this product conveys to the purchaser the limited, nontransferable right to use the purchased amount of the product only to perform internal research for the sole benefit of the purchaser. No right to resell this product or any of its components is conveyed expressly, by implication, or by estoppel. This product is for internal research purposes only and is not for use in commercial applications of any kind, including, without limitation, quality control and commercial services such as reporting the results of purchaser’s activities for a fee or other form of consideration. For information on obtaining additional rights, please contact info@stembiosys.com or StemBioSys®, Inc., 3463 Magic Drive, Suite 110, San Antonio, Texas 78229. Limited product warranty: StemBioSys® warrants that this product will be free of mechanical defects. If you have any questions about this product, please contact StemBioSys® at info@stembiosys.com.

Disclaimer-StemBioSys®, Inc and /or its affiliate(s) disclaim all warranties with respect to this document, expressed or implied, including but not limited to those of merchantability, fitness for a particular purpose, or non-infringement. To the extent allowed by law, in no event shall StemBioSys®, Inc and/or its affiliate(s) be liable, whether in contract, tort, warranty, or under any statute or on any other basis for special, incidental, indirect, punitive, multiple or consequential damages in connection with or arising from this document, including but not limited to the use thereof.

About StemBioSys®

Located in San Antonio, Texas, StemBioSys® Inc. is an emerging biomedical company focused on the isolation, expansion, and delivery of specialized adult stem cells with potential applications in research, diagnostic, and clinical settings. The company is led by a team of industry renowned professionals in business, research, and product development.