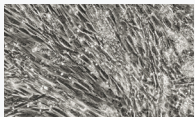




CELLvo™ Adipose Derived Mesenchymal Stem Cells (hAD-MSC)

hAD-MSCs are multipotent stem cells, capable of rapid proliferation, trilineage differentiation, and potent immunomodulation, found in abundance in the stromal vascular fraction of adipose tissue. Currently, adipose tissue is the most common source of MSCs in clinical use.

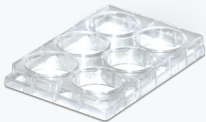
CELLvo™ Adipose Derived Mesenchymal Stem Cells (hAD-MSC) have been isolated and cultured under xeno-free conditions on the CELLvo™ XF Matrix. CELLvo™ hAD-MSCs proliferate more quickly, have a smaller cell size, and show a higher percentage of SSEA4 (+) cells as compared to Adipose Derived MSCs isolated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



Product number:

700-505

CELLvo™ hAD-MSC (P2)/
1,000,000 cells



Product number:

700-505-6WP

Vial of 1,000,000 CELLvo™
hAD-MSC + sleeve of five
CELLvo™ XF Matrix 6 well plates



Product number:

700-505-T75

Vial of 1,000,000 CELLvo™
hAD-MSC + sleeve of five
CELLvo™ XF Matrix T75s



Product number:

700-505-T150

Vial of 1,000,000 CELLvo™
hAD-MSC + 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: > 1,000,000 cells per vial frozen in cryopreservation media.

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™ hAD-MSC on the CELLvo™ XF Matrix and cultured in appropriate cell culture media. 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.

