

3914 DEL AMO BLVD. SUITE 901 TORRANCE, CA 90503 www.celprogen.com Phone: 310 542 8822 Fax: 310 542 8028 Email: info@celprogen.com stemcells@celprogen.com

## **DATA SHEET**

## Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell Serum Free Undifferentiation Media

Catalog number: M36094-22U

**Description:** Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell Serum Free

Undifferentiation Media with Antibiotics: Total Volume of 500ml. Media is available in ready to use format. This media is optimized for use with Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell . Each lot is qualified to support Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell undifferentiation, growth and proliferation. Formulated for use in a 5%  $CO_2$  humidified incubator, and use in low  $O_2$  environment: 5%  $O_2$  in a controlled

37°C humidified incubator.

**Storage Conditions:** 2-8  $^{0}$ C

Tissue culture: The Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell Serum

Free Undifferentiation Media was tested and Optimized with Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell in Tissue Culture. The Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell were grown on Celprogen's Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell Extra-cellular Matrix pre-coated flasks and Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell Complete Undifferentiation Media. This media was optimized on this Extra-cellular Matrix and Media combination Cell Culture system for up to 12 passages within 80-120 population doublings. The media is formulated to be utilized in a 37°C humidified incubator with 5% CO<sub>2</sub>. Note: Prior to using serum free media, the cells have to be weaned off their serum

conditions. (Protocol is provided with the purchase of the product).

**Product Orders:** Before submitting an order you will be asked to read and accept the terms and

conditions of Celprogen's Material Transfer Agreement (MTA).

**Permits & Forms:** In addition to the MTA mentioned above, other CELPROGEN and/or regulatory

permits may be required for the transfer of this CELPROGEN material. Anyone purchasing CELPROGEN material is ultimately responsible for obtaining the

permits.

Notices &

Disclaimers: CELPROGEN products are intended for laboratory research purposes only.

They are not intended for use in humans. The product Human Mesenchymal Bone Marrow (Adult) Derived Stem Cell Serum Free Undifferentiation Media, is established and manufactured by CELPROGEN Inc., for Research Use Only. This product is not for re-sale or may not be transferred to a third party prior to

written request and approval by CELPROGEN Inc.