

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 Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Complete Differentiation Media with Serum

Catalog number: M36043-14DS

Description: Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell

Complete Differentiation Media with fetal bovine Serum and Antibiotics: total volume of 500ml. This media is available in ready to use format. Media is optimized for use with Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell . Each lot is qualified to support Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell differentiation, growth, and proliferation. Formulated for use in a 5% $\rm CO_2$ humidified incubator, and use in low $\rm O_2$ environment: 5% $\rm O_2$ in a controlled 37°C humidified incubator.

Storage Conditions: 2-8 0 C

Tissue culture: The Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell

Complete Differentiation Media with Serum was tested and Optimized with Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell in tissue culture. The Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell was grown on Celprogen's Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Extra-cellular Matrix precoated flasks and Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Complete Differentiation Media with Serum. This media was optimized on Extra-cellular Matrix and Media combination Cell Culture system for up to 12 passages within 80-120 population doublings. This media is formulated to be utilized in a 37°C humidified incubator with 5% CO₂.

(Protocol is provided with the purchase of 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 Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Complete Differentiation Media with Serum, 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.