



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 Serum Free Differentiation Media

**Catalog number:** M36043-14D

**Description:** Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Serum Free Differentiation Media with Antibiotics: Total Volume of 500ml. Media is available in ready to use format. This 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% CO<sub>2</sub> humidified incubator, and use in low O<sub>2</sub> environment: 5% O<sub>2</sub> in a controlled 37<sup>0</sup>C humidified incubator.

**Storage Conditions:** 2- 8 <sup>0</sup>C

**Tissue culture:** The Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Serum Free Differentiation Media 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 were grown on Celprogen's Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Extra-cellular Matrix pre-coated flasks and Human Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Complete Differentiation 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<sup>0</sup>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 Osteoblast trans-Differentiation from Human Cord Blood Stem Cell Serum Free Differentiation 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.