

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 Cardiomyocyte Complete Differentiation Media with Serum

Catalog number: M36044-15DS

**Description:** Human Cardiomyocyte 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 Cardiomyocyte . Each lot is qualified to support Human Cardiomyocyte 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 $^0$ C

humidified incubator.

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

**Tissue culture:** The Human Cardiomyocyte Complete Differentiation Media with Serum

was tested and Optimized with Human Cardiomyocyte in tissue culture. The Human Cardiomyocyte was grown on Celprogen's Human Cardiomyocyte Extra-cellular Matrix pre-coated flasks and Human Cardiomyocyte 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% CO<sub>2</sub>. (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 Cardiomyocyte 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.