

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 Embryonic Stem Cell Serum Free Expansion Media

Catalog number: M36101-28E

Description: Human Embryonic Stem Cell Serum Free Expansion Media with Antibiotics: Total Volume of 500ml. Media is available in ready to use format. This media is optimized for use with Human Embryonic Stem Cell . Each lot is qualified to support Human Embryonic Stem Cell expansion, growth and proliferation. Formulated for use in a 5% CO₂ humidified incubator, and use in low O₂ environment: 5% O₂ in a controlled 37⁰C humidified incubator.

- **Storage Conditions:** 2-8 ⁰C
- **Tissue culture:** The Human Embryonic Stem Cell Serum Free Expansion Media was tested and Optimized with Human Embryonic Stem Cell in Tissue Culture. The Human Embryonic Stem Cell were grown on Celprogen's Human Embryonic Stem Cell Extra-cellular Matrix pre-coated flasks and Human Embryonic Stem Cell Complete Expansion 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^oC humidified incubator with 5% CO₂. 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 Embryonic Stem Cell Serum Free Expansion 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.