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## **DATA SHEET**

**Product name:** Human Pancreatic Type 1 Langerhans Phenol and Serum Free Media

Catalog number: M35001-03PN

**Description:** Human Pancreatic Type 1 Langerhans Phenol and Serum Free Media with

Antibiotics: total volume of 500ml. This media is available in ready to use format. Media is optimized for use with Human Pancreatic Type 1 Langerhans

. Each lot is qualified to support Human Pancreatic Type 1 Langerhans 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  $\rm 37^{0}C$ 

humidified incubator. Used for cell based assays, so phenol reagent would not

interfere with endpoint colormatric readings.

**Storage Conditions:** 2-8 °C

**Tissue culture:** The Human Pancreatic Type 1 Langerhans Phenol and Serum Free Media was

tested and optimized with Human Pancreatic Type 1 Langerhans in tissue culture. The Human Pancreatic Type 1 Langerhans was grown on Celprogen's Human Pancreatic Type 1 Langerhans Extra-cellular Matrix pre-coated flasks. This media was optimized on this Extra-cellular Matrix and Media combination Cell Culture system up to 12 passages within 80-120 population doublings 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 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 Pancreatic Type 1 Langerhans Phenol and Serum Free 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 third party prior to written request and

approval by CELPROGEN Inc.