# **Resource Summary Report**

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# CHOP Human Embryonic stem cell/induced pluripotent stem cell Core

RRID:SCR 009727

Type: Tool

## **Proper Citation**

CHOP Human Embryonic stem cell/induced pluripotent stem cell Core (RRID:SCR\_009727)

#### Resource Information

**URL:** http://eagle-i.itmat.upenn.edu/i/00000139-4506-110d-eb5b-b63c80000000

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**Description:** Core facility that provides the following services: Stem cell differentiation, Stem cell line propagation. The human embryonic **stem cell/induced pluripotent Stem C**ell (hESC/iPSC) Core generates control and patient-specific iPSC lines by cellular reprogramming **using current technologies**. The core has a training course in cell maintenance and growth, specialized differentiation protocols for disease modeling and drug screening, and quality-control reagents for **the Children?s Hospital** and University of Pennsylvania academic communities. The facility maintains five NIH-approved human ESC lines and has generated **more than** 60 disease-specific iPSC lines.

Resource Type: core facility, access service resource, service resource

Keywords: embryonic stem cell culture, culture and propagation

Funding:

Resource Name: CHOP Human Embryonic stem cell/induced pluripotent stem cell Core

Resource ID: SCR\_009727

Alternate IDs: nlx\_156189

**Record Creation Time:** 20220129T080254+0000

Record Last Update: 20250430T055635+0000

### **Ratings and Alerts**

No rating or validation information has been found for CHOP Human Embryonic stem cell/induced pluripotent stem cell Core.

No alerts have been found for CHOP Human Embryonic stem cell/induced pluripotent stem cell Core.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at ASWG.

Mann T, et al. (2009) A thermodynamic approach to PCR primer design. Nucleic acids research, 37(13), e95.