

HEP-2 HCCC-9810 | 305476

HEP-2 **HEP-2**

Description	HEP-2 HCCC-9810 is a human pancreatic ductal adenocarcinoma (iCCA) cell line derived from a 68-year-old male patient. It is a highly aggressive cell line with a high growth rate and is used for studying pancreatic cancer biology and drug response. HCCC-9810 is a human pancreatic ductal adenocarcinoma (iCCA) cell line derived from a 68-year-old male patient. It is a highly aggressive cell line with a high growth rate and is used for studying pancreatic cancer biology and drug response. 1 (hUC-MSCs) is a human umbilical vein endothelial cell line derived from a human umbilical vein. It is a highly aggressive cell line with a high growth rate and is used for studying endothelial cell biology and drug response.
-------------	--

Organism	HEP-2
----------	-------

Tissue	HEP-2
--------	-------

Disease	HEP-2 HCCC-9810 HCCC-9810
---------	---------------------------

Synonyms	HCCC9810 Hccc9810
----------	-------------------

HEP-2 **HEP-2**

Age	HEP-2 HCCC-9810
-----	-----------------

Gender	HEP-2
--------	-------

Ethnicity	HEP-2
-----------	-------

Morphology	HEP-2 HCCC-9810
------------	-----------------

Growth properties	HEP-2
-------------------	-------

HEP-2 **HEP-2**

Citation	HCCC-9810 (HEP-2 HCCC-9810 HCCC-9810 Cytion: 305476)
----------	--

Biosafety level	1
-----------------	---

NCBI_TaxID	9606
------------	------

CellosaurusAccession	CVCL_6908
----------------------	-----------

HEP-2 **HEP-2** **HEP-2**

HCCC-9810 | 305476

Tumorigenic

Yes, in soft agar

Cell lines

Culture Medium

RPMI 1640 + 2.0 mM L-glutamine + 2.0 mM NaHCO₃ (Gibco 820700a, no antibiotics)

Supplements

10% FBS

Dissociation Reagent

Trypsin

Subculturing

Cells are grown in 96-well plates. For subculturing, cells are trypsinized and resuspended in PBS. Cells are then seeded into new 96-well plates.

Fluid renewal

2-3 times per week

Freeze medium

Cells are grown in 96-well plates. For freezing, cells are trypsinized and resuspended in FBS + 10% DMSO. Cells are then seeded into new 96-well plates.

Thawing and Culturing Cells

1. Cells are grown in 96-well plates. For thawing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.
2. Cells are grown in 96-well plates. For culturing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.
3. Cells are grown in 96-well plates. For culturing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.
4. Cells are grown in 96-well plates. For culturing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.
5. Cells are grown in 96-well plates. For culturing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.
6. Cells are grown in 96-well plates. For culturing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.
7. Cells are grown in 96-well plates. For culturing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.
8. Cells are grown in 96-well plates. For culturing, cells are trypsinized and resuspended in FBS. Cells are then seeded into new 96-well plates.

Incubation Atmosphere

37 °C, 5% CO₂

XXXXXX HCCC-9810 | 305476

Shipping Conditions

SECRET

Storage Conditions

XXXXXXXX XXXX XXXXXXXX XX XXXXXXXX XX XXXXXXXX XXXX XX XXXX XXXXXX XXX XXXXXXX XXXXXXX XXXXXXX XXX-150 X-196 XXXX XXXXXXX XXXXXXX



Sterility

Abstract

XXXXXXXXXX XXXX XXXXXX XXXXXX XXXXXXXX XX XXXXXX XX XXXXXX XXXX XXXXXXX XXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX