

(HeLa) | 300139

Description				. STR PCR DNA	Chang Liver	HeLa
	1950	(Henrietta Lacks)	HeLa		,	

Organism

Tissue

Disease

Synonyms	- , , , CHL
-----------------	-------------

Age	30
------------	----

Gender

Morphology

Growth properties

Citation	(HeLa)(300139)
-----------------	---------	---------

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

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

CellosaurusAccession	CVCL_0238
-----------------------------	-----------

Isoenzymes	G6PD, A
-------------------	---------

(HeLa) | 300139

Tumorigenic

,

Viruses

MHV()

Virus susceptibility

1, 2, 3, 3, ()

Reverse transcriptase

Products

Culture Medium

EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements

10% FBS 1% NEAA

Dissociation Reagent

Subculturing

PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density

$1 \times 10^4 / \text{cm}^2$ 4 .

Fluid renewal

2~3

Post-Thaw Recovery

5×10^2 , 24 .

Freeze medium

(FBS) + 10% DMSO , CM-1(Cytion 800100)

(HeLa) | 300139

Thawing and Culturing Cells	
1.	.
2.	-150°C , 3
3.	37°C 40~60
4.	, 70%
5.	8ml 15ml
6.	300 x g 3
7.	10ml T25 , T25
8.	.

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating	
	.

Freezing Procedure

-78°C

Shipping Conditions	
	-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility	
	PCR
	.

(HeLa) | 300139

HLA

A*: '68:02:01

B*: '15:03:01

C*: '12:03:01

DRB1*: '01:02:01

DQA1*: '01:01:02

DQB1*: '05:01:01

DPB1*: '01:01:01

E: '01:03:02