

HeLa | 300139

<b>Description</b>	Chang Liver				STR PCR DNA	Chang Liver	HeLa
	HeLa	20	50	Henrietta Lacks		Chang Liver	

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	CHL
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<b>Age</b>	30
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**Gender**

**Morphology**

**Growth properties**

<b>Citation</b>	HeLa	Cytion	300139
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0238
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<b>Isoenzymes</b>	G6PD, A
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**Tumorigenic**

**Viruses**

MHV

**Virus susceptibility**

1 2 3 3

**Reverse transcriptase**

**Products**

**Culture Medium**

EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

**Supplements**

10% FBS 1% NEAA

**Dissociation Reagent**

Accutase

**Subculturing**

PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Seeding density**

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

**Fluid renewal**

2 3

**Post-Thaw Recovery**

<sup>4</sup>  $5 \times 10$  24

**Freeze medium**

FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR

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**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