

HeLa | 300194

Description	
HeLa	Henrietta Lacks
1951	- Henrietta Lacks - - Howard Jones
-	HPV HPV HeLa HPV
	Henrietta Lacks "HeLa "
HeLa	
HeLa	HeLa -

**Organism**

**Tissue**

**Disease**

**Applications**

**Synonyms** HELA Hela He La He-La Henrietta Lacks Helacyton gartleri

**Age** 30

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HeLa Cytion 300194

**Biosafety level** 1

# Product sheet



**HeLa | 300194**

<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0030
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<b>Isoenzymes</b>	G6PD, A
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<b>Virus susceptibility</b>	3	1	2	3
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<b>Reverse transcriptase</b>	
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<b>Products</b>	(lyso-PC)	C	AP-1	c-jun N	(JNK1)
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<b>Karyotype</b>	HeLa	HeLa	82	70	164	98%	HeLa
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<b>Culture Medium</b>	EMEM	MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO3	w EBSS	Cytion	820100a
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<b>Supplements</b>	10% FBS	1% NEAA
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<b>Dissociation Reagent</b>	Accutase
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<b>Doubling time</b>	28	36
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<b>Subculturing</b>		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Seeding density</b>	$1 \times 10^4$	/
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<b>Fluid renewal</b>	2	3
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<b>Post-Thaw Recovery</b>	<sup>4</sup>	2/ 3x10	24	48
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<b>Freeze medium</b>	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