

HeLa | 300194

Description	
HeLa	Hela
1951 5	
	HPV HPV HeLa HeLa HeLa
HeLa	HeLa
HeLa	HeLa

Organism

Tissue

Disease

Applications

Synonyms HELA Hela He La He-La Helacyton gartleri

Age 30

Gender

Ethnicity

Morphology

Growth properties

Citation HeLa (Cytion 300194)

Biosafety level 1

Product sheet



HeLa | 300194

NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0030
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Isoenzymes	G6PD A
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Virus susceptibility	3	1	2	3
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Reverse transcriptase	
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Products	lyso-PC	C	AP-1	c-jun N	JNK1
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Karyotype	HeLa	HeLa	82	70	164
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Culture Medium	EMEM MEM Eagle w 2 mM L-	w 2.2 g/L NaHCO3	w EBSS Cytion	820100a
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	
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Doubling time	28	36
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Subculturing		PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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Seeding density	$1 \times 10^4 / \text{cm}^2$
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Fluid renewal	2	3
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Post-Thaw Recovery	2	$3 \times 10^4 / \text{cm}^2$	24	48
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Freeze medium		FBS	10	DMSO	CM-1
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Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

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