Product sheet

HeLa | 300194

Description	· Henrietta Lacks HeLa HeLa 1951 · · · HPV HPV HeLa HPV —— · HeLa —— HeLa —— HeLa HeLa · Henrietta Lack
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

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_0030

Isoenzymes	G6PD, A
Virus susceptibility	3 1 2 3
Reverse transcriptase	
Products	lyso-PC C AP-1 c-Jun N JNK1
Karyotype	HeLa HeLa 82 70 164 98% H

Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L $NaHCO_3$ EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Doubling time	28 36
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2
Fluid renewal	2 3
Post-Thaw Recovery	^{4} 2 $\times 10^4$ /cm^2 24 48
Freeze medium	FBS + 10% DMSO 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_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR