

HEp-2 | 300397

Description	HEp-2		DNA	HeLa		HeLa							
		HEp-2			ANA			HEp-2				IIFA	
		HEp-2						HEp-2					
		HEp-2	HeLa						Hep-2				

Organism	
Tissue	

Disease	
Applications	HEp-2

Synonyms	Hep-2	HEP-2	HEp-2/HeLa	Hep 2	Hep2	HEp2	HEP2	H.Ep.-2	H.Ep.#2	H.Ep.2	II	#2	-2
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Age	30
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Gender	
Ethnicity	

Morphology	
Growth properties	

Citation	HEp-2	Cytion	300397
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession CVCL_1906

Isoenzymes G6PD, A

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 1×10^4 /

Fluid renewal 2 3

Post-Thaw Recovery ⁴ 5×10 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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR