

Description	Hep-2DNAHeLaHeLaHep-2IIFA HEp-2ANAHEp-2HEp-2 HEp-2HeLaHep-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
Age	30
Gender	
Ethnicity	
Morphology	
Growth properties	
Citation	HEp-2 Cytion 300397
Biosafety level	1
NCBI_TaxID	9606

HEp-2 | 300397

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

Product sheet

HEp-2 | 300397

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

Sterility

PCR