

HuH7 | 300156

Description	HuH-7	1982	57	HuH-7
	HuH-7			HuH-7

Organism

Tissue

Disease

Metastatic site

Synonyms	Huh-7 HUH-7 Huh-7 Huh7 HUH7 HUH7.0 JTC-39	-39
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Age	57
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Gender

Ethnicity

Morphology

Growth properties

Citation	HuH7 Cytion	300156
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0336
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Tumorigenic

Viruses HPV HCV HIV

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 48

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density ⁴ / 1 2×10

Fluid renewal 3

Post-Thaw Recovery 2 3×10⁴ / 24 48

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

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HLA

A*: '11:01:01

B*: '54:01:01

C*: '01:02:01

DRB1*: '08:03:02

DQA1*: '01:03:01

DQB1*: '06:01:01

DPB1*: '02:01:02