

HuH7 | 300156

Description	HuH-7	1982	57	.	HuH-7	
	HuH-7			.	C	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(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: 2.0mM , w: 2.0g/L NaHCO₃(820700a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 48

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1\sim 2 \times 10^4 / \text{cm}^2$ ()

Fluid renewal 3

Post-Thaw Recovery $2\sim 3 \times 10^4 / \text{cm}^2$. 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR

HuH7 | 300156

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