

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
-----------------	-------------------------------------------	-----

Age	57
------------	----

Gender

Ethnicity

Morphology

Growth properties

Citation	HuH7 Cytion	300156
-----------------	-------------	--------

Biosafety level	1
------------------------	---

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession	CVCL_0336
-----------------------------	-----------

HuH7 | 300156

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

HuH7 | 300156

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

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