

Product sheet

Huh-7.5.1 | 305491

Description	Huh-7.5.1	Huh-7		HCV		Huh-7.5	Huh-7.5.1	HCV
	RNA		Huh-7.5.1	HCV			HCV-JFH1	
						SKI-1/S1P	SREBP	
								Huh-7.5.1

Organism

Tissue

Disease

Synonyms

Huh 7.5.1 Huh7.5.1

Age

57

Gender

Ethnicity

Growth
properties

Citation

Huh-7.5.1 Cytion 305491

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_E049

Huh-7.5.1 | 305491

Virus susceptibility

Huh-7

JFH-1

HCV

Mutational profile

KDR p.Gln472His (c.1416A>T)
 TERT c.1-124C>T c.228C>T C228T

POLD3 p.Lys109Arg (c.326A>G) (p.Lys70Arg, c.209A>G)
 TP53 p.Tyr220Cys c.659A>G

RIGI p.Thr55Ile (c.16A>G)

Culture Medium

DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a

Supplements

10% FBS

Dissociation Reagent

Accutase

Seeding density

2-4×10⁴/cm²

Freeze medium

FBS +10% DMSO CM-1 Cytion 800100

CM-1 Cytion 800100

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.

Product sheet

Huh-7.5.1 | 305491

**Incubation
Atmosphere** 37°C, 5%_{CO2}

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

Sterility PCR