

Product sheet

Huh-7.5.1 | 305491

Description	Huh-7.5.1	Huh-7	, C	(HCV)	. Huh-7.5.1	Huh-7.5
	Huh-7.5.1	RNA		HCV	.	, HCV-JFH1
	,	,			.	, SKI-1/S1P
						SREBP

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

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Virus susceptibility	Huh-7	, JFH-1	C	(HCV)	.
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Mutational profile : KDR, p.Gln472His (c.1416A>T), ; : POLD3, p.Lys109Arg (c.326A>G) (p.Lys70Arg, c.209A>G); : RIGI, p.Thr551I (c.164C>T); : TERT, c.1-124C>T (c.228C>T) (C228T); : TP53, p.Tyr220Cys (c.659A>G),

Culture Medium	DMEM, w: 4.5g/L	, w: 4mM L-	, w: 3.7g/L NaHCO3, w: 1.0mM	(	820300a)
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Supplements 10% FBS

Dissociation Reagent	
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Seeding density 2-4×10⁴/cm²

Freeze medium	(FBS) + 10% DMSO	,	CM-1(Cytion	800100)
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Thawing and Culturing Cells

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- 150°C, 3
- 37°C 40~60
- , 70%
- 8ml 15ml
- 300 x g 3
- 10ml T25, T25
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Incubation Atmosphere	37°C, 5% CO ₂	.
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Shipping Conditions	-78°C	.
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Storage Conditions	-150°C	-196°C	.80°C	.
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Sterility	PCR	.
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