

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
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Age	57
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Gender

Ethnicity

Growth properties

Citation	Huh-7.5.1	Cytion	305491
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Biosafety level 1

NCBI_TaxID	9606
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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.Thr55Ile (c. TP53 p.Tyr220Cys (c.659A>G) TERT c.1-124C>T (c.228C>T) (C228T)

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

Dissociation Reagent

Seeding density 2-4×10⁴/cm²

Freeze medium	FBS	10 DMSO
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CM-1

Thawing and Culturing Cells

1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
8.

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Incubation Atmosphere	37	5% CO ₂	
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Shipping Conditions		-78	
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Storage Conditions		-150 -196	80
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Sterility		PCR	
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