

Huh-7.5.1 | 305491

Description	  Huh-7.5.1  -     Huh-7,            C (HCV).   Huh-   Huh-7.5.1                                                                                      
Organism	
Tissue	
Disease	                                           
Synonyms	Huh 7.5.1, Huh7.5.1

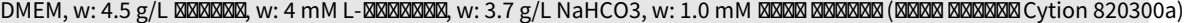
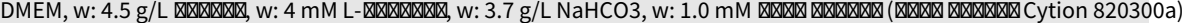
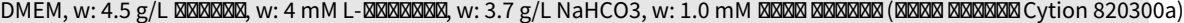
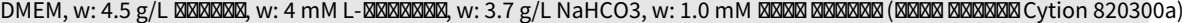
Age	57 
Gender	
Ethnicity	
Growth properties	

Citation	Huh-7.5.1 (                                        
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_E049

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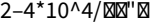
Virus susceptibility  Huh-7,  C (HCV)  JFH-1.

Mutational profile  KDR, p.Gln472His (c.1416A>T), ;  POLD3, p.Lys109Arg (c.326A>G) (p.Lys70Arg, c.209A>G);  (c.164C>T);  TERT, c.1-124C>T (c.228C>T) (C228T);  TP53, p.Tyr220Cys (c.659A>G), 

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

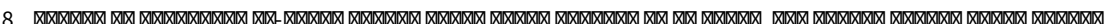
Supplements  10% FBS

Dissociation Reagent 

Seeding density 2–4*10⁴/

Freeze medium  (100% FBS) + 10% DMSO 

Thawing and Culturing Cells

1. 
2.  -150°C 
3.  37 
4.  70% 
5.  15  8 
6.  300 x g  3 
7.  10  10  T2
8. 

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Incubation
Atmosphere

37°C, 5%_{CO2}, 

Shipping
Conditions

 -78°C

Storage
Conditions

 -150 °C 196 



Sterility

 PCR 

