

Huh-7.5.1  | 305491

Description	  
Organism	
Tissue	
Disease	
Synonyms	Huh 7.5.1, Huh 7.5.1

Age	57 
Gender	
Ethnicity	
Growth properties	

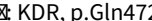
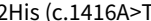
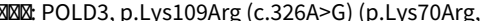
Citation	Huh-7.5.1 ( Cytion 305491)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_E049

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Virus susceptibility

 Huh-7  (HCV) 

Mutational profile

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

Culture Medium

DMEM, w: 4.5 /   w: 4  -  w: 3.7 /  NaHCO₃, w: 1.0 

Supplements

 FBS 10%

Dissociation Reagent



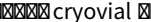
Seeding density

2–4 × 10⁴/cm²

Freeze medium

  ( FBS) + 10% DMSO

Thawing and Culturing Cells

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

Product sheet

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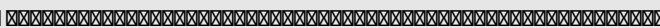
Incubation
Atmosphere

37°C, 5%_{CO2}, 

Shipping
Conditions



Storage
Conditions

  -150  -196 °C 

Sterility

 PCR 