Product sheet

Huh-7.5.1 | 305491

Description	Huh-7.5.1 Huh-7 C HCV Huh-7.5 Huh-7.5.1 C Huh-7.5.1 RNA C 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

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Virus susceptibility	Huh-7 JFH-1 HCV
Mutational profile	KDR p.Gln472His (c.1416A>T) POLD3 p.Lys109Arg (c.326A>G) (p.Lys70Arg, c.209A>G) RIGI p.Thr55Ile (c.164 TERT c.1-124C>T c.228C>T C228T TP53 p.Tyr220Cys c.659A>G

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Seeding density	2–4×10^4/cm^2
Freeze medium	FBS + 10% DMSO 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.

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Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C

Sterility	PCR