Product sheet

Huh-7.5.1 [redacted] | 305491

[redacted]

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

[redacted]

Age	57 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

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

[redacted]-[redacted]

Huh-7.5.1 [redacted] | 305491

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

[redacted]

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] (Cytion 820300a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Seeding density	2–4*10^4/[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] C

Thawing and Culturing Cells

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

Huh-7.5.1 [redacted] | 305491

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]