

HS1-CLS | 300212

Description

Organism

Tissue

Disease

Synonyms HS-1, RM-HS1

Age 37

Gender

Ethnicity

Morphology

Growth properties

Citation HS1-CLS(300212)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5978

Protein expression P53

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Tumorigenic ,

Mutational profile BRAF V600Ewt

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

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery $5 \times 10^4 / \text{cm}^2$, 24 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells	
1.	.
2.	-150°C , 3 .
3.	37°C 40~60 .
4.	, 70% .
5.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	.

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating	
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Freezing Procedure -78°C .

Shipping Conditions	
	-78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility	
	PCR .
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