

Product sheet

HS1-CLS | 300212

Description

Organism

Tissue

Disease

Synonyms HS-1 RM-HS1

Age 37

Gender

Ethnicity

Morphology

Growth
properties

Citation HS1-CLS Cytion 300212

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5978

Protein
expression P53

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Tumorigenic**Mutational profile**

BRAF V600Ewt

Culture MediumDMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0

Cytion 820300a

Supplements

10% FBS

Dissociation Reagent

Accutase

Subculturing

PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /**Fluid renewal**

2 3

Post-Thaw Recovery 4×10^4 / cm²

24

Freeze medium

FBS +10% DMSO CM-1 Cytion 800100

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.			8	15			
6.	300 x g	3					
7.	10				T25		T25
8.							

Incubation
Atmosphere

37°C, 5%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR