

SiHa | 305023

Description	SiHa					55															
	SiHa	p53+	pRB+			DNA		SiHa												SiHa	
	SiHa		69	72	SiHa	HPV-16		1	2											III	
	SiHa		AK-1	ES-D	G6PD	GLO-I	Me-2	PGM1	PGM3											tonofilaments	desm
			EpCAM																		

Organism

Tissue

Disease

Synonyms SIHA

Age 55

Gender

Ethnicity

Morphology

Growth properties

Citation SiHa Cytion 305023

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0032

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Tumorigenic

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

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

Split ratio 1:2 1:4

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

STR

- Amelogenin:** x,x
- CSF1PO:** 12
- D13S317:** 11
- D16S539:** 12
- D5S818:** 9
- D7S820:** 10
- TH01:** 6,9
- TPOX:** 8
- vWA:** 14,17
- D3S1358:** 16,17
- D21S11:** 31
- D18S51:** 15
- Penta E:** 10,12
- Penta D:** 9
- D8S1179:** 13,16
- FGA:** 21
- D6S1043:** 18
- D2S1338:** 24
- D12S391:** 19,22
- D19S433:** 2 14