

SiHa | 305023

<b>Description</b>	SiHa	55
	SiHa, DNA p53+ pRB+	SiHa
	SiHa 69~72 SiHa HPV-16, 1~2	
	SiHa AK-1, ES-D, G6PD, GLO-I, Me-2, PGM1, PGM3	

**Organism**

**Tissue**

**Disease**

**Synonyms**

**Age** 55

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** SiHa( 305023)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0032

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**Tumorigenic**

**Culture Medium** EMEM(MEM ), w: 2mM L- , w: 2.2g/L NaHCO<sub>3</sub>, w: EBSS( 820100a)

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent**

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

**Split ratio** 1:2 ~ 1:4

**Fluid renewal** 2~3

**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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

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**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78°C

**Shipping Conditions** -78°C

**Storage Conditions** -150°C -196°C -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