

CLS-145 | 300180

**Description**

CLS-145

1

**Organism**

**Tissue**

**Disease**

**Synonyms**

CLS145

**Age**

70

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

,

**Citation**

CLS-145( 300180)

**Biosafety level**

1

**NCBI\_TaxID**

9606

**CellosaurusAccession**

CVCL\_5727

**Protein expression**

P53

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<b>Tumorigenic</b>	, ( 20~30 )
<b>Karyotype</b>	: 109 110
<b>Culture Medium</b>	DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
<b>Supplements</b>	10% FBS
<b>Dissociation Reagent</b>	
<b>Doubling time</b>	36
<b>Subculturing</b>	PBS . T25 3~5ml, T75 5~10ml PBS . T25
<b>Seeding density</b>	1 x 10 <sup>4</sup> /cm <sup>2</sup> 4 .
<b>Fluid renewal</b>	2~3
<b>Post-Thaw Recovery</b>	<sup>4</sup> 5 x 10 <sup>4</sup> , 24 .
<b>Freeze medium</b>	(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% 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 .

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**HLA**

**A\***: '01:01:01  
**B\***: '35:03:01  
**C\***: '04:01:01  
**DRB1\***: '01:01:01, '13:01:01  
**DQA1\***: '01:01:01, '01:03:01  
**DQB1\***: '05:01:01, '06:03:01  
**DPB1\***: '04:01:01g, '06:01:01g  
**E**: '01:01:01