

**HB-CLS-2 | 300191**

**Description** III

**Organism**

**Tissue**

**Disease**

**Synonyms** HBCLS2

**Age** 50

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HB-CLS-2 Cytion 300191

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_6214

**Tumorigenic**

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<b>Culture Medium</b>	DMEM:Ham's F12 1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO <sub>3</sub>	Cytion	8			
<b>Supplements</b>	10% FBS										
<b>Dissociation Reagent</b>	Accutase										
<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
<b>Seeding density</b>	1 × 10 <sup>4</sup> /										
<b>Fluid renewal</b>	2 3										
<b>Post-Thaw Recovery</b>	4 5×10 24										
<b>Freeze medium</b>	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100										
<b>Thawing and Culturing Cells</b>	<ol style="list-style-type: none"> <li>1.</li> <li>2. -150°C 3</li> <li>3. 37°C 40-60</li> <li>4. 70%</li> <li>5. 8 15</li> <li>6. 300 x g 3</li> <li>7. 10 T25 T25</li> <li>8.</li> </ol>										
<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>										

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**Flask Coating**

**Freezing Procedure**

-78 °C

**Shipping Conditions**

-78 °C

**Storage Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR

**HLA**

**A\***: '24:02:01, '32:01:01  
**B\***: '27:02:00, '55:01:01  
**C\***: '02:02:02, '03:03:01  
**DRB1\***: '08:01:01, '10:01:01  
**DQA1\***: '01:05:01, '04:01:01  
**DQB1\***: '04:02:01, '05:01:01  
**DPB1\***: '02:01:02, '03:01:01  
**E**: '01:01, '01:03