



HepG2 | 300198

**CellosaurusAccession** CVCL\_0027

**Receptors expressed** II IGF II

**Protein expression** P53

**Tumorigenic**

**Products** 1 1 1 1 1 1 2HS 2-HS- α2- α-2-macroglob

**Karyotype** = 55 = 50-60 1

**Culture Medium** Ham's F12 w 1.0 mM w 1.0 mM w 1.1 g/L NaHCO3 Cytion 820600a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Doubling time** 48

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

**Seeding density** <sup>4</sup> 2 /β×10

**Fluid renewal** 2 3

**Post-Thaw Recovery** 2xT25 48 72

**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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 ❏ -80 °C

/ /HLA

**Sterility** PCR

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**HLA**

**A\***: '02:01:01, '24:02:01

**B\***: '35:14:01, '51:08:01

**C\***: '04:01:01, '16:02:01

**DRB1\***: '13:02:01, '16:02:01

**DQA1\***: '01:02:01, '05:05:01

**DQB1\***: '03:01, '06:04

**DPB1\***: '02:01:02, '04:02:01

**E**: '01:01:01