

**HCT116-GFP | 305649**

<b>Description</b>	HCT116-GFP	HCT116	GFP	HCT116
	HCT116-GFP	GFP		
	HCT116-GFP			

**Organism**

**Tissue**

**Disease**

**Synonyms** HCT-116 HCT.116 HCT\_116 HCT116 HCT116wt HCT-116/P HCT-116/parental CoCL2

**Age** 48

**Gender**

**Ethnicity**

**Growth properties**

**Citation** HCT116-GFP Cytion 305649

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0291

**GMO Status** GMO-S1 HCT116 GFP

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<b>Mutational profile</b>	p.Lys437Argfs*5 p.Asp74fs*21 p.His1047Arg	p.Ile2675Aspfs*6 p.Ser45del p.Leu450Ter	p.Arg24Serfs*20 p.Met1470Cysfs*22 p.Lys128Serfs*35	p.Glu33Argfs*20 p.Asn1700Thrfs*9	p.Gly13
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<b>Culture Medium</b>	McCoy's 5a w 3.0g/L	w	w 2.0mM	w 2.2g/L NaHCO <sub>3</sub> (Cytion article number 820200a)
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	
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<b>Doubling time</b>	27	17.1	22	25.02	36	18.14 ± 0.051	25	48	17.4	21
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<b>Seeding density</b>	2.4 × 10 <sup>4</sup> /cm <sup>2</sup>
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<b>Freeze medium</b>	10 DMSO
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<b>Thawing and Culturing Cells</b>	1.			
	2.		-150	3
	3.		37	40 60
	4.	70		
	5.		8ml	15ml
	6.	200 x g 5		
	7.			

<b>Incubation Atmosphere</b>	37	5% CO <sub>2</sub>
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**Shipping  
Conditions**

-78

**Storage  
Conditions**

-150 -196

80

**HLA**