

**HCT116-GFP | 305649**

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

<b>Organism</b>	
<b>Tissue</b>	

<b>Disease</b>	
<b>Synonyms</b>	HCT-116 HCT.116 HCT_116 HCT116 HCT116wt HCT-116/P HCT-116/parental CoCL2

<b>Age</b>	48
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<b>Gender</b>	
<b>Ethnicity</b>	

<b>Growth properties</b>	
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<b>Citation</b>	HCT116-GFP Cytion 305649
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0291
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<b>GMO Status</b>	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.Gly13Asp
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<b>Culture Medium</b>	McCoy's 5a w 3.0 / w w 2.0 w 2.2 / NaHCO3 Cytion 820200a
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	Accutase
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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 4x10 <sup>4</sup> /
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<b>Freeze medium</b>	+10% DMSO
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<b>Thawing and Culturing Cells</b>	1.		
	2.	-150°C	3
	3.	37°C	40-60
	4.	70%	
	5.	8	15
	6.	200 x g	5
	7.		

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

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA