Product sheet

HCT116-GFP | 305649

Description	HCT116-GFP HCT116 GFP HCT116 MMR HCT116-GFP GFP G HCT116-GFP ZsGreen1 1–5 µg/mL S1/BSL-1
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 ZsGreen1 1–5 µg/mL S1

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Antigen expression	ZsGreen1
Mutational profile	p.Lys437Argfs*5 p.Ile2675Aspfs*6 p.Arg24Serfs*20 p.Glu33Argfs*20 p.Asp74fs*21 p.Met1470Cysfs*22 p.Asn1700Thrfs*9 p.Gly13Asp p.His1047Arg p.Leu450Ter
Culture Medium	5a 3.0 g/L 2.0 mM 2.2 g/L $NaHCO_3$ Cytion 820200a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	27 17.1 22 25.02 36 18.14 ± 0.051 25–48 17.4 21
Seeding density	2 $4 \times 10^4/cm^2$
Freeze medium	10% DMSO
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 200 x g 5 7.

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Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C