Product sheet

[redacted] HCT116-GFP | 305649

[redacted]

Description	HCT116-GFP [redacted] HCT116[redacted] [redacted] [redacted] GFP [redacted] HCT116-GFP [redacted] [redacted] HCT116-GFP [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	HCT-116[redacted] HCT.116[redacted] HCT_116[redacted] HCT116[redacted] HCT116wt[redacted] HCT-116/P[redacted] HCT-116/parental[redacted] CoCL2

[redacted]

Age	48 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HCT116-GFP ([redacted] Cytion: 305649)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0291
GMO Status	GMO-S1: [redacted] HCT116 [redacted] GFP [redacted]

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[redacted]

Antigen expression	ZsGreen1 ([redacted])
Mutational profile	[redacted]: p.Lys437Argfs*5[redacted] [redacted]: p.Ile2675Aspfs*6[redacted] [redacted]: p.Arg24Serfs*20[redacted] [redacted] p.Met1470Cysfs*22[redacted] [redacted]: p.Asn1700Thrfs*9[redacted] [redacted]: p.Gly13Asp[redacted] [redacted]: p.His1047Arg[redacted]

[redacted]

Culture Medium	[redacted] 5 [redacted]: 3.0 [redacted]/[redacted] [redacted]: [redacted] [redacted]: 2.0 [redacted] [redacted] [redacted] [redacted]: 2.2 [redacted]/[redacted] NaHCO3 ([redacted]
Supplements	[redacted] [redacted] [redacted] 10[redacted] [redacted] FBS
Dissociation Reagent	[redacted]
Doubling time	27 [redacted] 17.1 [redacted] 22 [redacted] 25.02 [redacted] 36 [redacted] 18.14 ± 0.051 [redacted] ~25-48 [redacted] 17.4 [redacted] ~21 [redacted]
Seeding density	2 [redacted] 4 × 10[redacted]/[redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]
Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150 [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] 200 × [redacted] 5 [redacted] 7. [redacted]

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Incubation Atmosphere	37 [redacted]
Shipping Conditions	[redacted] -78
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted]