Product sheet

[redacted] HCT116 | 300195

[redacted]

Description	[redacted] HCT116 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	HCT-116, HCT.116, HCT_116, HCT_116, HCT-116, CoCL2

[redacted]

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

[redacted]

Citation	HCT116 ([redacted] 300195)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0291

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Antigen expression	HCT 116
Tumorigenic	(5-10 × 106)
Ploidy status	
MSI-status	(MSI-high)
Karyotype	HCT116 70% 45

Culture Medium	5 : 3.0 / : 2.0 : 2.2 / NaHCO3 (
Supplements	10 FBS
Dissociation Reagent	
Doubling time	25 35
Subculturing	PBS .
Seeding density	2×10^4 /
Fluid renewal	1 2
Post-Thaw Recovery	3
Freeze medium	(FBS) + 10% DMSO

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Thawing and Culturing Cells

1. [redacted]
2. [redacted]
3. [redacted]
4. [redacted]
5. [redacted]
6. [redacted]
7. [redacted]
8. [redacted]

Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted]

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HLA

A*: '01:01:01, '02:01:01
B*: '18:01:01, '21:01:01
C*: '05:01:01, '07:01:01
DRB1*: '03:01:01, '11:02:01
DQA1*: '05:01:01, '05:05:01
DQB1*: '02:01:01, '03:19:01
DPB1*: '03:01:01:01 '04:02:01
E: '01:01, '01:03