

HT-1080 | 300216

Description	HT-1080	1972	35		
	HT-1080			HT-1080	
	HT-1080				HT-1080
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Organism

Disease

Synonyms Ht-1080 HT 1080 HT1080 HT 1080.T

Age 35

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation HT-1080 300216

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0317

HT-1080 | 300216

Isoenzymes G6PD B

Oncogenes

Tumorigenic

Virus susceptibility 1 RD114 FeLV

Reverse transcriptase

Karyotype 2n=46

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 3

Post-Thaw Recovery 4×10^6 24

Freeze medium FBS 10 DMSO CM-1

HT-1080 | 300216

Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g	3		
7.	10ml		2 T25	
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

HT-1080 | 300216

HLA

A*: '31:01:02, '68:01:01

B*: '27:05:02

C*: '02:02:02

DRB1*: '03:01:01, '04:07:01

DQA1*: '03:03:01, '05:01:01

DQB1*: '02:01:01, '03:01:01

DPB1*: '03:01:01, '04:01:01

E: '01:01, '01:03