

HT-1080 | 300216

Description	1972 35	HT-1080	.
	HT-1080	,	HT-1080
	HT-1080	,	HT-1080
	,	,	HT-1080

Organism
Disease

Synonyms	Ht-1080, HT 1080, HT1080, HT 1080.T
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Age	35
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Gender
Ethnicity

Morphology
Cell type

Growth properties

Citation	HT-1080(300216)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0317
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Isoenzymes G6PD, B

Oncogenes Ras+

Tumorigenic ,

Virus susceptibility 1, (), RD114, (FeLV)

Reverse transcriptase

Karyotype : 2n=46,

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

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

Fluid renewal 3

Post-Thaw Recovery 5×10^4 , 24 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility PCR

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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