

HT-1080 | 300216

<b>Description</b>	1972 35	HT-1080	.
	HT-1080	,	HT-1080
	HT-1080	,	HT-1080
	,	,	HT-1080

<b>Organism</b>
<b>Disease</b>

<b>Synonyms</b>	Ht-1080, HT 1080, HT1080, HT 1080.T
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<b>Age</b>	35
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<b>Gender</b>
<b>Ethnicity</b>

<b>Morphology</b>
<b>Cell type</b>

<b>Growth properties</b>
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<b>Citation</b>	HT-1080( 300216)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	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**  $5 \times 10^4$  , 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% CO<sub>2</sub>

**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