

HT-1080 | 300216

<b>Description</b>	HT-1080	1972	35		
	HT-1080			HT-1080	
	HT-1080			HT-1080	MMPs
	HT-1080				

**Organism**

<b>Disease</b>	
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**Synonyms** Ht-1080 HT 1080 HT1080 HT 1080.T

<b>Age</b>	35
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**Gender**

<b>Ethnicity</b>	
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**Morphology**

<b>Cell type</b>	
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**Growth properties**

<b>Citation</b>	HT-1080 Cytion	300216
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**Biosafety level** 1

<b>NCBI_TaxID</b>	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 Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Seeding density**  $1 \times 10^4$  /

**Fluid renewal** 3

**Post-Thaw Recovery**  $4 \times 10^5$  24

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 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.		8	15	
6.	300 x g	3		
7.	10		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 -196 ❏ -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