Product sheet

[redacted] HT-1080 | 300216

[redacted]

Description	[redacted] HT-1080 [redacted] 35 [redacted] 1972 [redacted] [redacted] HT-1080 [redacted] [redacted] [redacted] HT-1080 [redacted] [redacted] [redacted] [redacted] HT-1080 [redacted] [redacted]
Organism	[redacted]
Disease	[redacted]
Synonyms	Ht-1080, HT 1080, HT1080, HT 1080.T

[redacted]

Age	35 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HT-1080 ([redacted] Cytion 300216)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0317

[redacted] HT-1080 | 300216

[redacted]

Isoenzymes	[redacted]6 [redacted], [redacted]
Oncogenes	[redacted]+
Tumorigenic	[redacted] [redacted]
Virus susceptibility	[redacted] 1, [redacted] ([redacted]), RD114, [redacted] (FeLV)
Reverse transcriptase	[redacted]
Karyotype	[redacted]: 2n=46, [redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10% [redacted] NEAA 1%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted]^2/[redacted]^
Fluid renewal	[redacted] 3 [redacted]
Post-Thaw Recovery	[redacted]4 [redacted] 24 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

HT-1080 | 300216

Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR

[redacted] HT-1080 | 300216

[redacted] 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