Product sheet

HT-1080 | 300216

Description

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

Cell line

Age	35
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Publication

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

HT-1080 | 300216

[illegible]

Isoenzymes	G6PD, B
Oncogenes	Ras+
Tumorigenic	[illegible]
Virus susceptibility	[illegible] 1, [illegible] ([illegible]), RD114, [illegible] (FeLV)
Reverse transcriptase	[illegible]
Karyotype	[illegible]: 2n=46, [illegible]

[illegible]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([illegible] Cytion 820100a)
Supplements	[illegible] 10% FBS [illegible]-1% NEAA
Dissociation Reagent	[illegible]
Subculturing	[illegible] T25, [illegible] [illegible]-3-5 [illegible]" [illegible] PBS, [illegible] 3 [illegible].
Seeding density	1 x 10^4 [illegible]/[illegible]
Fluid renewal	[illegible] 3 [illegible]
Post-Thaw Recovery	[illegible] 24 [illegible]
Freeze medium	[illegible] ([illegible] FBS) + 10% DMSO [illegible]

[redacted]HT-1080 | 300216

Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]

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