Product sheet

[redacted] HT-29 | 300215

[redacted]

Description	[redacted] HT-29, [redacted] II [redacted], [redacted] [redacted] HT-29 [redacted] 5-fluorouracil [redacted]-oxaliplatin. [redacted], [redacted] [redacted], [redacted] HT-29 [redacted] in vivo [redacted] [redacted], [redacted] HT-29 [redacted], [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	HT 29, HT29

[redacted]

Age	44 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HT-29 ([redacted] Cytion 300215)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0320

[redacted] HT-29 | 300215

[redacted]

Receptors expressed	[redacted] (u-PAR), [redacted] D ([redacted]), [redacted]
Protein expression	CEA [redacted], p53 [redacted]
Antigen expression	[redacted] A, Rh+, HLA A1, A3, B12, B17, Cw5, CD4 -, [redacted] ([redacted] [redacted]-HIV)
Isoenzymes	Me-2, 1, PGM3, 1-2, PGM1, 1-2, ES-D, 1, AK-1, 1, GLO-1, 1-2, G6PD, B, [redacted]: 0.0230
Oncogenes	Myc+, ras+, myb+, fos+, sis+, p53+, abl -, ros -, src -
Tumorigenic	[redacted] (I), [redacted]
Virus susceptibility	[redacted] (HIV, LAV)
Products	[redacted] IgA, [redacted] (CEA), [redacted] p53
Karyotype	[redacted] 2S [redacted]-2.4%. [redacted] 17 [redacted], [redacted] t(13,?)b, 19q+b, M14, M15, 15p+ [redacted]-xq-. [redacted] 13 [redacted] 8 [redacted]-14 [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] 10% FBS [redacted]-1% NEAA
Dissociation Reagent	[redacted]
Doubling time	24 [redacted]
Subculturing	[redacted] [redacted]-PBS [redacted] T25, [redacted] [redacted]-3-5 [redacted]" [redacted] PBS, [redacted] 3 [redacted]. [redacted]
Seeding density	3 x 10^4 [redacted]/[redacted]

HT-29 | 300215

Fluid renewal	2 3
Post-Thaw Recovery	, -48 .
Freeze medium	FBS) + 10% DMSO , C

Thawing and Culturing Cells

1.
2. -150°C ,
3. 37 ,
4. 70% .
5. 15 8 ,
6. -300 x g 3 , ,
7. -10 T2
8. -, .

Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	,
Freezing Procedure	-78°C
Shipping Conditions	-78°C
Storage Conditions	-150 196 .

[redacted] HT-29 | 300215

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]
[redacted] HLA	**A***: '01:01:01, '24:03:01 **B***: '35:01:01, '44:03:01 **C***: 04:01:01 **DRB1***: 04:02:01, 07:01:01 **DQA1***: '02:01:01, '03:01:01 **DQB1***: '02:02:01, '03:02:01 **DPB1***: 04:01:01 **E**: 01:01, 01:03