Product sheet

BT-20 | 300130

[redacted]

Description	[redacted] BT-20 [redacted] [redacted] 2501 [redacted] BT-20 [redacted] [redacted] BT-20 [redacted]
Organism	[redacted]
Tissue	[redacted], [redacted]
Disease	[redacted]
Synonyms	[redacted] 20, [redacted] 20

[redacted]

Age	74 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	BT-20 ([redacted] Cytion 300130)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0178

[redacted]

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Antigen expression	HLA A1, Bw16 (+/-)
Isoenzymes	PGM3, 1, PGM1, 1, ES-D, 1, AK-1, 1-2, G6PD, B, GLO-1, 1-2, : 0.0115
Oncogenes	Wnt4 +, wnt7h +
Tumorigenic	adenocarcinoma II
Reverse transcriptase	
Mutational profile	TP53
Karyotype	= 50 (subtelocentric) (P

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 , w: 2.5 L-, w: 15 HEPES, w: 0.5
Supplements	FBS 10%
Dissociation Reagent	
Subculturing	PBS T25
Seeding density	1 x 10^4 6
Fluid renewal	2 3
Freeze medium	(FBS) + 10% DMSO

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

[illegible]

Sterility	[illegible] PCR [illegible] [illegible]

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[redacted] HLA	**A***: '24:02:01, '24:03:01 **B***: '15:01:01, '38:01:01 **C***: '03:03:01, '12:03:01 **DRB1***: '04:04:01, '13:01:01 **DQA1***: '01:03:01, '03:01:01 **DQB1***: '03:02:01, '06:03:01 **DPB1***: '04:01:01G, '06:01:01G **E**: '01:01, '01:03