

BT-20 | 300130

Description	BT-20	1958	74		
	BT-20				BT-20
	BT-20			BT-20	

Organism

Tissue

Disease

Synonyms	BT 20 BT20
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Age	74
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Gender

Ethnicity

Morphology

Growth properties

Citation	BT-20 Cytion 300130
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_0178

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Antigen expression	HLA A1 Bw16 (+/-)
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Isoenzymes	PGM3 1 PGM1 1 ES-D 1 AK-1 1-2 G6PD B GLO-1 1-2	0.0115
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Oncogenes	Wnt4 wnt7h
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Tumorigenic

Reverse transcriptase	
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Mutational profile	TP53
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Karyotype	= 50	P87
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Culture Medium	DMEM Ham's F12 1:1	3.1 g/L	2.5 mM L-	15 mM HEPES w: 0.5 mM	w: 1.2 g/L NaHCO ₃ Cytion
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Supplements	10%	FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2	T75
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Seeding density	1 × 10 ⁴ /cm ²	6
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Fluid renewal	2	3
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Freeze medium	FBS + 10% DMSO	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% CO₂

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR