Product sheet

BT-20 | 300130

Description	BT-20 1958 74 . , , BT-20 . , , BT-20 , . .
Organism	
Tissue	,
Disease	
Synonyms	BT 20, BT20

Age	74
Gender	
Ethnicity	
Morphology	
Growth properties	,

Citation	BT-20(300130)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0178

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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	, . 2
Reverse transcriptase	
Mutational profile	TP53
Karyotype	= 50, . (P87) , , , ,

Culture Medium	DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	1×10^4 /cm^2 6 .
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1.   .

2.   -150°C   ,   3   .

3.   37°C   40~60   .

4.   ,   70%   .

5.   8ml   15ml   .

6.   300 x g   3   .

7.   10ml   .   T25   ,   T25

8.   .

Incubation Atmosphere	37°C, 5% CO_2, 　.

Flask Coating

Freezing Procedure	-78°C	.	.

Shipping Conditions	-78°C	.	.

Storage Conditions	-150°C -196°C . 80°C .

　　/　　　/ HLA

Sterility	PCR . , .

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