

B-LCL-HROM01 | 302079

Description CRC .

Organism

Tissue

Disease

Metastatic site (EBV B-LCL;)

Applications T NK ;HLA ; ;CTL ; ;HROM01

Synonyms TiBc HROM

Age

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation B-LCL-HROM01(302079)

Biosafety level 2

NCBI_TaxID 9606

CellSaurusAccession

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GMO Status	GMO-S2: B-LCL	EBV (EBNA-1/-2/-3, LMP-1/-2)	. EBV	2	, BSL-2
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Viruses	: EBV
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Culture Medium	RPMI 1640, w: 2.0mM	, w: 2.0g/L NaHCO3(820700a)
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Supplements	10%	FBS
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Doubling time	24~48
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Subculturing	⁵ /ml	,	,	ml	..	1 x 10
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Split ratio	1~4
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Seeding density	2~5 × 10 ⁵ /ml
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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.	8ml 15ml
6.	300 x g 3
7.	10ml . T25 , T25
8.	.

Incubation Atmosphere 37°C, 5%_{CO2} .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions -78°C .

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

/ / HLA

Sterility PCR .

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HLA

A*: '01:01:01, '31:01:02
B*: '08:01:01, '14:02:01
C*: '07:01:01, '08:02:01
DRB1*: '03:01:01, '13:03:01
DQA1*: '05:01:01, '05:05:01
DQB1*: '02:01:01, '03:01:01
DPB1*: '01:01:01, '04:02:01
E: '01:01:01