

Product sheet

B-LCL-HROC173 | 302039

Description CRC

Organism

Tissue

Disease

Metastatic site EBV B

Applications T NK HLA CTL HROC173

Synonyms TiBc HROC173

Age 45

Gender

Ethnicity

Morphology

Cell type B

Growth
properties

Citation B-LCL-HROC173 Cytion 302039

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession

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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 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10%	FBS
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Doubling time	24	48
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Subculturing	⁵ /	1×10
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Split ratio	1	4
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Seeding density	2	5 × 10 ⁵	/
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Fluid renewal	2	3
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Freeze medium	FBS	+10% DMSO	CM-1	Cytion	800100	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}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

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HLA

A*: '01:01:01, '30:01:01

B*: '08:01:01, '13:02:01

C*: '06:02:01, '07:01:01

DRB1*: '03:01:01, '07:01:01

DQA1*: '02:01:01, '05:01:01

DQB1*: '02:01:01, '02:02:01

DPB1*: '01:01:01, '17:01:01

E: '01:01:01