

Product sheet

B-LCL-HROC50 | 302069

Description	B-LCL-HROC50		B		EBV	B		T	NK
	B-LCL-HROC50	CD19	CD20	CD23	CD80		B	MHC	I
	B-LCL-HROC50		IgG	IgM	IgA				

Organism

Tissue

Disease

Synonyms Bc HROC50

Age 67

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation B-LCL-HROC50 Cytion 302069

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_A7UQ

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Surface antigens	CD19
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Viruses	EBV
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Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
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Supplements	10	FBS	
Subculturing	⁵ /ml	1ml	1×10

Freeze medium	FBS	10	DMSO
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CM-1

Thawing and Culturing Cells	1.			
	2.		-150	3
	3.		37	40 60
	4.	70		
	5.		8ml	15ml
	6.	300 x g 3		
	7.	10ml		2 T25
	8.			

1

Incubation Atmosphere	37	5% CO2
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Flask Coating

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Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

HLA
A*: '02:01:01, '03:01:01
B*: '07:02:01, '27:01:01
C*: '06:02:01, '07:02:01
DRB1*: '07:01:01, '15:01:01
DQA1*: '01:02:01, '02:01:01
DQB1*: '03:03:02, '06:02:01
DPB1*: '04:01:01
E: '01:01:01, '01:03:02