

**B-LCL-HROC103 | 302020**

<b>Description</b>	B-LCL-HROC103	B	EB	EBV	B	A	T	NK
	B-LCL-HROC103	B	CD19	CD20	CD23	CD80	MHC I	II
	B-LCL-[ ]	IgG	IgM	IgA				

**Organism**

**Tissue**

**Disease**

**Synonyms** Bc HROC103

**Age**

**Gender**

**Ethnicity**

**Morphology**

**Cell type** B

**Growth properties**

**Citation** B-LCL-HROC103 Cytion 302020

**Biosafety level** 2

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_B7FE

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<b>Surface antigens</b>	CD19
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<b>Viruses</b>	EBV
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<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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<b>Supplements</b>	10%	FBS
<b>Subculturing</b>	<sup>5</sup> /	1×10

<b>Freeze medium</b>	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
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<b>Thawing and Culturing Cells</b>	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.				

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
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<b>Flask Coating</b>
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**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ **/HLA**

**Sterility** PCR

**HLA**  
**A\***: '01:01:01, '02:01:01  
**B\***: '07:02:01, '13:02:01  
**C\***: '06:02:01, '07:02:01  
**DRB1\***: '07:01:01, '15:01:01  
**DQA1\***: '01:02:01, '02:01:01  
**DQB1\***: '02:02:01, '06:02:01  
**DPB1\***: '04:01:01, '13:01:01G  
**E**: '01:01:01