

**B-LCL-HROC278 | 302051**

<b>Description</b>	B-LCL-HROC278	B	EBV	B	T	NK
	B-LCL-HROC278 CD19	CD20	CD23	CD80	B	MHC
	B-LCL-HROC278	IgG	IgM	IgA		

**Organism**

**Tissue**

**Disease**

**Synonyms** Bc HROC278

**Age** 76

**Gender**

**Ethnicity**

**Morphology**

**Cell type** B

**Growth properties**

**Citation** B-LCL-HROC278 (Cytion 302051)

**Biosafety level** 2

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_A7UL

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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>	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
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<b>Supplements</b>	10	FBS	
<b>Subculturing</b>	<sup>5</sup> /ml	1ml	1×10

<b>Freeze medium</b>	FBS	10	DMSO
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CM-1

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

1

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

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

### HLA

**Sterility** PCR

**HLA**  
**A\*:** '01:03:01, '25:01:01  
**B\*:** '07:02:01, '18:01:01  
**C\*:** '07:02:01, '12:03:01  
**DRB1\*:** '04:01:01, '15:01:01  
**DQA1\*:** '01:02:01, '03:01:01  
**DQB1\*:** '03:02:01, '06:02:01  
**DPB1\*:** '02:01:02, '04:01:02  
**E:** '01:01, '01:03