

B-LCL-HROC313 (Bc HROC313) | 302058

Description	B-LCL-HROC313	B	-	EBV	B	A	T	NK
	B-LCL-HROC313	B	CD19 CD20	CD23 CD80		MHC I	II	
	B-LCL-HROC313	IgG IgM IgA						

Organism

Tissue

Disease

Synonyms Bc HROC313

Age 72

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation B-LCL-HROC313 Cytion 302058

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_A8RL

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

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% CO ₂
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Flask Coating

**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*: '08:01:01, '40:01:02
C*: '03:04:01, '07:01:01
DRB1*: '03:01:01, '08:01:01
DQA1*: '04:01:01, '05:01:01
DQB1*: '02:01:01, '04:02:01
DPB1*: '04:01:01G, '04:02:01
E: '01:01:01