

Product sheet

B-LCL-HROC103 | 302020

Description	B-LCL-HROC103	B	-	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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**Surface
antigens**

CD19

Viruses

EBV

**Culture
Medium**

RPMI 1640 w 2.0 mM

w 2.0 g/L NaHCO₃ Cytion

820700a

Supplements

10%

FBS

Subculturing⁵ /

1×10

**Freeze
medium**

FBS +10% DMSO CM-1 Cytion

800100

CM-1 Cytion

800100

**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**

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

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