

B-LCL-HROC277 | 300867

Description	B-LCL-HROC277	B	EB	EBV	B	A	T	NK
	B-LCL-HROC277	B	CD19	CD20	CD23	CD80	MHC I	II
	B-LCL-HROC277	IgG	IgM	IgA				

Organism

Tissue

Disease

Synonyms B-LCL CO277 Bc HROC277

Age 77

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation B-LCL-HROC277 Cytion 300867

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_YD54

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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 NaHCO ₃ 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*: '02:01:01, '32:01:01
B*: '15:17:01, '35:03:01
C*: '04:01:01, '07:01:02
DRB1*: '11:01:06, '13:02:01
DQA1*: '01:02:01, '05:05:01
DQB1*: '13:01:01, '06:04:01
DPB1*: '02:01:02, '350:01:00
E: '01:01, '01:03