

B-LCL-HROC59 | 302073

Description	B-LCL-HROC59	HROC59	B	TiBc	-	EBV	B		
	B-LCL-HROC59	G IgG				IgG		TiBc	IgG

Organism

Tissue

Disease

Synonyms	Bc HROC59	TiBcHROC59
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Age	76
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Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	B-LCL-HROC59 Cytion	302073
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Biosafety level	2
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_A7US
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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
	8.			T25

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*: '03:01:01, '24:02:01
B*: '01:02:01, '27:05:02
C*: '02:02:02, '07:02:01
DRB1*: '04:01:01, '15:01:01
DQA1*: '01:02:01, '03:03:01
DQB1*: '03:02:01, '06:02:01
DPB1*: '04:01:01, '14:01:01
E: '01:03:02