

B-LCL-HROC57 | 302072

Description	B-LCL-HROC57	HROC57	B	TiBc	-	EBV	B
	B-LCL-HROC57	G IgG				B-LCL-HROC57	IgG

Organism

Tissue

Disease

Synonyms	Bc HROC57 TiBcHROC57
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Age	43
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Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	B-LCL-HROC57 Cytion 302072
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Biosafety level	2
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_A7UR
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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	/	1x10

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

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