

B-LCL-HROC43 | 302067

Description	B-LCL-HROC43	B	-	EBV	B	A	T	NK
	B-LCL-HROC43	B	CD19 CD20	CD23 CD80		MHC I	II	
	B-LCL-HROC43		IgG IgM IgA					

Organism

Tissue

Disease

Synonyms Bc HROC43

Age 72

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation B-LCL-HROC43 Cytion 302067

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_A7UN

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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
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Subculturing	5	/	1x10
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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*: '15:01:01, '37:01:01
C*: '03:03:01, '06:02:01
DRB1*: '10:01:01, '12:01:01
DQA1*: '01:05:01, '05:05:01
DQB1*: '03:01:01, '05:01:01
DPB1*: '01:01:01, '05:01:01
E: '01:01:01