

B-LCL-HROC103 | 302020

Description
B-LCL-HROC103 B - (EBV) B . A
, B-LCL-HROC103 CD19 CD20 CD23, CD80 B
, B-LCL-[] (: IgG, IgM IgA) , .

Organism
Tissue

Disease
Synonyms Bc HROC103

Age
Gender
Ethnicity

Morphology
Cell type B

Growth properties

Citation B-LCL-HROC103(302020)

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_B7FE

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Surface antigens CD19

Viruses : EBV

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO₃(820700a)

Supplements 10% FBS

Subculturing ⁵ /ml , , ml .. 1 x 10

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . 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°C -196°C .80°C

/ / HLA

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