

XXXXX B-LCL-HROC278 | 302051

XXXXX XXXXX

Description	B-LCL-HROC278 XXXX XX XXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX XX XXX XXXXX XXXXXXXX-XX (EBV), XXXXXXX XXXXX B XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXX XXX B XXXXXXXXXXXXXXXX XX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXX, XXXXXXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX, B-LCL-HROC278 XXXXX XXXXXXX XX XXX B XXXXXXX XXXXXXXXXX, XXXXXXXXXXX XXXXXXX XX CD19 & CD20, XXX XXX XXXXXXX XXXXXXXXXX, B-LCL-HROC278 XXXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXX XXXXXXXXXX XXXXXXX (XXXXX, IgG, IgM & IgA), XXX XXXXXXX XXXXXXXXXX XXXXXXX XXXXXXXXXX
Organism	XXXX
Tissue	XX XXXXXXX
Disease	XXXXXXXXXXXX
Synonyms	Bc HROC278

XXXXXXXXXXXXX

Age	76 XXXXX
Gender	XXXXX
Ethnicity	XXXXXXXX
Morphology	XXXXX XXXXXXX
Cell type	XXXXXXXXXXXX B
Growth properties	XXXXXX

XXXXXXXXXX XXXXXXXXXXXXXXXX

Citation	B-LCL-HROC278 (XXXXX XXXXXXXX Cytion 302051)
Biosafety level	2
NCBI_TaxID	9606

HEP-2B-LCL-HROC278 | 302051

CellosaurusAccession CVCL_A7UL

HEP-2B-LCL-HROC278

Surface antigens CD19

Viruses EBV

HEP-2B-LCL-HROC278

Culture Medium RPMI 1640, w: 2.0 mM NaCl , w: 2.0 g/L NaHCO_3 (Cytion 820700a)

Supplements 10% FBS

Subculturing 1:5

Freeze medium 10% FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells rapidly in a water bath at 37°C. Transfer cells to a sterile tube and centrifuge at 300 x g for 5 minutes. Remove supernatant and resuspend cells in 10 mL of complete medium. Seed cells into a T25 flask and incubate at 37°C in 5% CO_2 .
2. Once cells have adhered, replace medium with fresh complete medium. Remove non-adherent cells by washing with PBS.
3. When cells reach confluence, passage them into a new T25 flask. Seed cells at a density of 1×10^5 cells per flask.
4. Once cells have reached confluence, passage them into a new T25 flask. Seed cells at a density of 1×10^5 cells per flask.
5. Once cells have reached confluence, passage them into a new T25 flask. Seed cells at a density of 1×10^5 cells per flask.
6. Once cells have reached confluence, passage them into a new T25 flask. Seed cells at a density of 1×10^5 cells per flask.
7. Once cells have reached confluence, passage them into a new T25 flask. Seed cells at a density of 1×10^5 cells per flask.
8. Once cells have reached confluence, passage them into a new T25 flask. Seed cells at a density of 1×10^5 cells per flask.

Incubation Atmosphere 37°C, 5% CO_2

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A*: '01:03:01, '25:01:01
B*: 07:02:01, 18:01:01
C*: '07:02:01, '12:03:01
DRB1*: '04:01:01, '15:01:01
DQA1*: '01:02:01, '03:01:01
DQB1*: 03:02:01, 06:02:01
DPB1*: '02:01:02, '04:01:02
E: 01:01, 01:03