

HEP-2 | B-LCL-HROC278 | 302051

CellosaurusAccession CVCL_A7UL

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Surface antigens CD19

Viruses EBV

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Culture Medium RPMI 1640, w: 2.0 mM $\text{CaCl}_2 \cdot \text{H}_2\text{O}$, w: 2.0 g/L NaHCO_3 (Cytion 820700a)

Supplements 10% FBS

Subculturing 1:5

Freeze medium RPMI 1640, w: 2.0 mM $\text{CaCl}_2 \cdot \text{H}_2\text{O}$, w: 2.0 g/L NaHCO_3 (Cytion 820700a), 10% FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells rapidly in a 37°C water bath.
2. Centrifuge cells at 300 x g for 3 minutes.
3. Resuspend cells in 15 ml of culture medium.
4. Seed cells into a T25 flask at 70% confluency.
5. Incubate cells at 37°C in 5% CO_2 for 24 hours.
6. Subculture cells into a T75 flask at 70% confluency.
7. Seed cells into a T175 flask at 70% confluency.
8. Harvest cells for cryopreservation.

Incubation Atmosphere 37°C, 5% CO_2

