

EBV-LCL-HROC69 | 300864

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Surface antigens	CD19
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Viruses	EBV
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EBV

Culture Medium	RPMI 1640, w: 2.0 mM NaH_2PO_4 , w: 2.0 g/L NaHCO_3 (Cytion 820700a)
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Supplements	10% FBS
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Subculturing	1:5
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Freeze medium	
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Thawing and Culturing Cells	1. Thaw cells rapidly in a water bath at 37°C. Transfer cells to a centrifuge tube and centrifuge at 300 x g for 5 minutes. Remove supernatant and resuspend cells in 10% FBS medium. 2. Seed cells into a T25 flask at a density of 1.5 x 10⁵ cells per flask. Incubate at 37°C in 5% CO₂. 3. Monitor cell growth and confluency. Once cells reach 70-80% confluency, passage the cells. 4. Perform a trypsin digest to detach cells from the flask. Resuspend cells in 10% FBS medium. 5. Count cells using a hemocytometer or automated cell counter. 6. Seed cells into a new T25 flask at a density of 1.5 x 10⁵ cells per flask. 7. Continue to monitor cell growth and confluency. 8. Pass cells when they reach 70-80% confluency.
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Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating	
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Freezing Procedure

[illegible]

Shipping Conditions

-78°C

Storage Conditions

[illegible]

Sterility

[illegible]