

B-LCL-HROC277 Cells | 300867

XXXXXXXXXX XXXXX

Description	B-LCL-HROC277 [REDACTED] (EBV) [REDACTED] [REDACTED] B-LCL-HROC277 [REDACTED] B [REDACTED] CD19 [REDACTED] CD20 [REDACTED] [REDACTED] B-LCL-HROC277 [REDACTED] (IgG [REDACTED] IgM [REDACTED] IgA) [REDACTED]
Organism	[REDACTED]
Tissue	[REDACTED]
Disease	[REDACTED]
Synonyms	B-LCL CO277 [REDACTED] Bc HROC277

XXXXXXXXXX

Age	77 [REDACTED]
Gender	[REDACTED]
Ethnicity	[REDACTED]
Morphology	[REDACTED]
Cell type	[REDACTED]
Growth properties	[REDACTED]

XXXXXXXXXXXX XXXXXXXXXXXXXXX

Citation	B-LCL-HROC277 ([REDACTED] [REDACTED] [REDACTED] 300867)
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_YD54

B-LCL-HROC277 Cells | 300867

IDENTIFICATION

Surface antigens CD19

Viruses Mycoplasma free

REQUIREMENTS

Culture Medium RPMI 1640 + 2.0 mM L-glutamine + 2.0 mM NaHCO₃ (Gibco 820700a)

Supplements 10% FBS

Subculturing 1:5

Freeze medium RPMI 1640 + 2.0 mM L-glutamine + 2.0 mM NaHCO₃ (Gibco 820700a) + 10% DMSO + 10% FBS

- 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 10 ml of culture medium.
 4. Seed cells into a T25 flask containing 70% culture medium.
 5. Incubate cells at 37°C in 5% CO₂ for 15-18 hours.
 6. Check cell viability and density.
 7. Subculture cells when they reach 80-90% confluency.
 8. Repeat the process for subsequent passages.

Incubation Atmosphere 37°C, 5% CO₂

