Product sheet

[redacted] B-LCL-HROC103 | 302020

[redacted]

Description	B-LCL-HROC103 [redacted] (EBV), [redacted] B [redacted] B [redacted], [redacted]. [redacted], B-LCL-HROC103 [redacted] B [redacted], [redacted] CD19 [redacted]-CD20, [redacted] [redacted], B-LCL-[MODEL NAME] [redacted] ([redacted], IgG, IgM [redacted] IgA), [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	Bc HROC103

[redacted]

Age	[redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted] B
Growth properties	[redacted]

[redacted]

Citation	B-LCL-HROC103 ([redacted] Cytion 302020)
Biosafety level	2
NCBI_TaxID	9606

[redacted] B-LCL-HROC103 | 302020

CellosaurusAccession	CVCL_B7FE

[redacted]

Surface antigens	CD19
Viruses	[redacted]: EBV

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS [redacted]
Subculturing	[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]
Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] -300 x g [redacted] 3 [redacted] 7. [redacted] -10 [redacted] T2 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]

[redacted] B-LCL-HROC103 | 302020

Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted], [redacted], [redacted]
[redacted] 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