B-LCL-HROG02 | 302106

[redacted]

Description	B-LCL-HROG02 [redacted] B [redacted]-[redacted] (EBV) [redacted] (B-LCL) [redacted] HLA [redacted] I [redacted] II, [redacted] CD80 [redacted] CD86, [redacted] CD54 [redacted] CD58, [redacted] B CD19, CD20 B-LCL-HROG02 [redacted] T [redacted] NK, [redacted] HLA, [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] B [redacted] EBV (B-LCL); [redacted]
Applications	[redacted]; [redacted] T [redacted] NK; [redacted] HLA; [redacted]; [redacted]

[redacted]

Age	68 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	B-LCL-HROG02 ([redacted] Cytion 302106)
Biosafety level	2
NCBI_TaxID	9606
GMO Status	GMO-S2: B-LCL [redacted] EBV [redacted] (EBNA-1/-2/-3, LMP-

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[redacted]

Viruses	[redacted]: EBV

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS [redacted] 15–20%
Doubling time	24 [redacted] 48 [redacted]
Subculturing	[redacted] 2–5 × 10^5 [redacted]/[redacted]. [redacted] 2–3 [redacted] [redacted]
Split ratio	1 [redacted] 4
Seeding density	2 [redacted] 5 × 10^5 [redacted]/[redacted].
Fluid renewal	[redacted] 2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]
Thawing and Culturing Cells	

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted] [redacted]
6. [redacted] 200 x g [redacted] 5 [redacted] [redacted]
7. [redacted]

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Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]