Product sheet

[redacted] B-LCL-CDG7 | 302018

[redacted]

Description	B-LCL-CDG7 [redacted] B [redacted] EBV, [redacted] CDAII. CDAII [redacted] [redacted] II [redacted] Nacetylglucosaminyltransferas
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted] CDG [redacted] (FACS, [redacted] B), [redacted]

[redacted]

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

[redacted]

Citation	B-LCL-CDG7 ([redacted] Cytion 302018)
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_A9Y3

[redacted]

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Surface antigens	CD15 ([redacted] x)(+), CD15s ([redacted] x [redacted]), CD75s ([redacted])+, CD173 ([redacted] [redacted] H)-, CD174 ([redacted]
Antigen expression	CD19+, CD20+, CD37+, CD43+, CD44+, CD45+, CD45R0-MHC Class.I+, MHC Class II (HLA-DR)+
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] 2 x 10
Fluid renewal	[redacted]
Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]

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[redacted]HLA	**A***: '01:01:01, '11:01:01 **B***: '35:01:01, '51:01:01 **C***: '01:02:01, '04:01:01 **DRB1***: '07:01:01, '09:01:02G **DQA1***: '02:01:01, '03:02:01 **DQB1***: '02:02:01, '03:03:02 **DPB1***: '02:01:02G, '04:02:01G **E**: 01:01:01