Product sheet

B-LCL-CDG2 | 302013

Description	B-LCL-CDG2 PMM2-CDG EBV B PMM2-CDG
Organism	
Tissue	
Disease	
Applications	CDG B HLA

Age	
Gender	
Ethnicity	
Morphology	
Cell type	B
Growth properties	

Citation	B-LCL-CDG2 Cytion 302013
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_A9Y1

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Surface antigens	CD60a- GD3 CD60c- 7-O- GD3 CD75s+ CD77- Gb3
Antigen expression	CD10- CD19+ CD20+ CD21+ CD22+ CD23+ CD24+ CD37+ CD38+ CD39+ CD40+ CD53+ CD71+ CD72(+) CD73+ CD74(+) CD80+ CD81+ CD82+ CD83- CD84- CD85+ CD86+ MHC I + MHC II +
Viruses	EBV

Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10%
Subculturing	^{5} / 2×10^5 / 1×10^5 5×10
Fluid renewal	
Post-Thaw Recovery	
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR