

IM-9 | 302151

Description	IM-9	1967	1995	Pellat-Deceunynk
	IM-9	G IgG		
	IM-9		IM-9	IM-9

Organism

Tissue

Synonyms IM9 IM9 GM04680

Age

Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	IM-9 (Cytion	302151)
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Biosafety level 2

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1305

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Antigen expression	CD19+, CD20+, CD23+, CD27+, CD80+, CD83+, CD138+, MHC I+, MHC II+.
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Viruses EBV+ SV40 JC/BK HBV HCV HIV

Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
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Supplements 10 FBS

Subculturing	⁵ /ml	1ml	1×10
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Fluid renewal 2 3

Post-Thaw Recovery	
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Freeze medium FBS 10 DMSO

CM-1

Thawing and Culturing Cells	1.			
	2.	-150		3
	3.	37		40 60
	4.	70		
	5.	8ml	15ml	
	6.	300 x g 3		
	7.	10ml	2 T25	
	8.			

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Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

HLA
A*: '02:01:01, '02:05:01
B*: '49:01:01, '56:01:01
C*: '01:02:01, '07:01:01
DRB1*: '01:01:01, '04:05:01
DQA1*: '01:01:01, '03:03:01
DQB1*: '03:02:01, '05:01:01
DPB1*: '04:01:01
E: '01:01:01, '01:03:05