Product sheet

[redacted]IM-9 | 302151

[redacted]

Description	IM-9 [redacted] 1967 [redacted] IM-9 [redacted] G (IgG). [redacted] IM-9 [redacted]
Organism	[redacted]
Tissue	[redacted]
Synonyms	IM 9, IM9, GM04680

[redacted]

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

[redacted]

Citation	IM-9 ([redacted] Cytion 302151)
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1305

[redacted]

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

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS
Subculturing	5
Fluid renewal	2 3
Post-Thaw Recovery	
Freeze medium	FBS) + 10% DMSO

Thawing and Culturing Cells

1.
2. -150°C
3. 37
4. 70%
5. 15 8
6. -300 x g 3
7. -10
8.

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Incubation Atmosphere	37°C, 5%$_{CO2}$, [redacted]
Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

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