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]

## IM-9 | 302151

| | |
|---|---|
| **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. 

## [redacted]IM-9 | 302151

| | |
|---|---|
| **Incubation Atmosphere** | 37°C, 5%$_{CO2}$, [redacted] |
| **Flask Coating** | [redacted] |
| **Freezing Procedure** | [redacted] -78°C |
| **Shipping Conditions** | [redacted] -78°C |
| **Storage Conditions** | [redacted] -150 [redacted] 196 [redacted] |

## [redacted] / [redacted] / HLA

| | |
|---|---|
| **Sterility** | [redacted] PCR [redacted] |
| **[redacted]HLA** | **A***: '02:01:01, '02:05:01<br>**B***: '49:01:01, '56:01:01<br>**C***: '01:02:01, '07:01:01<br>**DRB1***: '01:01:01, '04:05:01<br>**DQA1***: '01:01:01, '03:03:01<br>**DQB1***: '03:02:01, '05:01:01<br>**DPB1***: 04:01:01<br>**E**: '01:01:01, '01:03:05 |