# Product sheet

## [redacted] | 300439

### [redacted]

| | |
|---|---|
| **Description** | [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Synonyms** | [redacted], [redacted] IV, [redacted], [redacted], NWA, NK62a |

### [redacted]

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|---|---|
| **Age** | [redacted] |
| **Gender** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] B |
| **Growth properties** | [redacted] |

### [redacted]

| | |
|---|---|
| **Citation** | [redacted] ([redacted] Cytion 300439) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0067 |

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| **Products** | IG-M |
| **Karyotype** | 2n = 46 |

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| **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] $5 \times 10^5$ [redacted] $5 \times 10^6$ [redacted] 5 x 10 |
| **Seeding density** | $1 \times 10^5$ [redacted] |
| **Fluid renewal** | [redacted] |
| **Post-Thaw Recovery** | [redacted] |
| **Freeze medium** | [redacted] FBS) + 10% DMSO [redacted] |
| **Thawing and Culturing Cells** | 1. [redacted]<br>2. [redacted]<br>3. [redacted] 37 [redacted]<br>4. [redacted] 70% [redacted]<br>5. [redacted] 15 [redacted] 8 [redacted]<br>6. [redacted] 300 x g [redacted] 3 [redacted]<br>7. [redacted] 10 [redacted]<br>8. [redacted] |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [redacted] |

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|---|---|
| **Flask Coating** | [redacted] |
| **Freezing Procedure** | [redacted] |
| **Shipping Conditions** | [redacted] |
| **Storage Conditions** | [redacted] |

## [redacted]

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|---|---|
| **Sterility** | [redacted] PCR [redacted] |
| **[redacted] HLA** | **A***: '03:01:01, '68:02:01<br>**B***: 07:02:01, 49:01:01<br>**C***: 07:01:02, 07:02:01<br>**DRB1***: 04:05:01, 15:03:01<br>**DQA1***: '01:02:01, '03:03:01<br>**DQB1***: 03:02:01, 06:02:01<br>**DPB1***: '01:01:01, '02:01:02<br>**E**: 01:03:02 |