# Product sheet

## | 302007

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| **Description** | 3 . IgM B , , RAMOS . B (BCR) , , B B B . RAMOS - EBV . , B B , , . |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Applications** | B , , , , HLA |
| **Synonyms** | , 1, RA 1, RA.1, Ra #1, Ra No. 1, (RA1), -RA1, (RA 1), (RA) |
| **Age** | 3 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Cell type** | B |
| **Growth properties** | |
| **Citation** | ( 302007) |

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| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0597 |
| **Antigen expression** | CD10+, CD19+ |
| **Karyotype** | 46, |
| **Culture Medium** | RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a) |
| **Supplements** | 10% FBS |
| **Subculturing** | . 5 x $10^5$ /ml , 3 x $10^5$ ~ 1 x $10^6$ /ml . |
| **Seeding density** | 3 x $10^5$ /mL |
| **Fluid renewal** | 2 |
| **Freeze medium** | (FBS ) + 10% DMSO , CM-1(Cytion 800100) |

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| **Thawing and Culturing Cells** | 1. .<br>2. -150°C , 3 .<br>3. 37°C 40~60 .<br>4. , 70% .<br>5. 8ml 15ml .<br>6. 300 x g 3 .<br>7. 10ml . T25 , T25<br>8. . |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, . |
| **Flask Coating** | |
| **Freezing Procedure** | -78°C . . |
| **Shipping Conditions** | -78°C . . |
| **Storage Conditions** | -150°C -196°C . 80°C . |
| **Sterility** | PCR .<br>, . |

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| **STR** | **CSF1PO**: 10, 11<br>**D13S317**: 12, 13, 14<br>**D16S539**: 10,13<br>**D5S818**: 7,12<br>**D7S820**: 11<br>**TH01**: 7,9.3<br>**TPOX**: 8, 9<br>**vWA**: 15, 16<br>**D3S1358**: 14, 15<br>**D21S11**: 30<br>**D18S51**: 14, 15<br>**Penta E**: 6,21<br>**Penta D**: 10,13<br>**D8S1179**: 13<br>**FGA**: 20,24<br>**D2S1338**: 20,23 |
| **HLA** | **A***: '03:01:01<br>**B***: '44:160Q, '01.02.1900 03:01<br>**C***: '16:01:01<br>**DRB1***: '07:01:01<br>**DQA1***: '02:01:01<br>**DQB1***: '02:02:01<br>**DPB1***: '04:01:01, '104:01:01<br>**E**: '01:03:02 |