Product sheet

# [redacted] B-LCL-HROG04 | 302107

## [redacted]

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|---|---|
| **Description** | B-LCL-HROG04 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-[redacted] (EBV) [redacted] [redacted] B [redacted] [redacted] B [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted].<br><br>[redacted], B-LCL-HROG04 [redacted] [redacted] [redacted] [redacted] B [redacted] [redacted], [redacted] [redacted] [redacted] CD19 [redacted]-CD20, [redacted] [redacted] [redacted]<br><br>[redacted], B-LCL-HROG04 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] (IgG, IgM [redacted] IgA), [redacted] [redacted] [redacted] [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Synonyms** | Bc HROG04 |

## [redacted]

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|---|---|
| **Age** | 53 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] B |
| **Growth properties** | [redacted] |

## [redacted]

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|---|---|
| **Citation** | B-LCL-HROG04 ([redacted] Cytion 302107) |
| **Biosafety level** | 2 |
| **NCBI_TaxID** | 9606 |

## [redacted] B-LCL-HROG04 | 302107

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|---|---|
| **CellosaurusAccession** | CVCL_C7GY |

### [redacted] [redacted]-[redacted]

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|---|---|
| **Viruses** | [redacted]: EBV |

### [redacted]

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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] |
| **Freeze medium** | [redacted] (FBS) + 10% DMSO [redacted] |
| **Thawing and Culturing Cells** | 1. [redacted]<br>2. [redacted]-150°C [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]. [redacted] T2<br>8. [redacted]. |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [redacted]. |
| **Flask Coating** | [redacted] |

## [redacted] B-LCL-HROG04 | 302107

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|---|---|
| **Freezing Procedure** | [redacted] -78°C |
| **Shipping Conditions** | [redacted] -78°C |
| **Storage Conditions** | [redacted] -150 [redacted] 196 [redacted] |

## [redacted] / [redacted] / HLA

| | |
|---|---|
| **Sterility** | [redacted] PCR [redacted]<br><br>[redacted] |
| **[redacted] HLA** | **A***: '01:01:01, '02:01:01<br>**B***: 08:01:01, 51:01:01<br>**C***: 07:01:01, 15:02:01<br>**DRB1***: '03:01:01, '11:01:01<br>**DQA1***: 05:01:01, 05:05:01<br>**DQB1***: '02:01:01, '03:01:01<br>**DPB1***: '01:01:01, '04:01:01<br>**E**: 01:01:01 |