# Product sheet

## HEK293-CD20 | 305987

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|---|---|
| **Description** | : / . **6,250** . . , HEK293-CD20 B CD20(MS4A1) 293(HEK293) . CD20 B HEK293-CD20 CD20 , , - . |
| **Organism** | |
| **Tissue** | |
| **Disease** | / ; (HEK293 ) |
| **Applications** | CD20 ; CAR-T ; ADCC/CDC ; ; ; B |

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|---|---|
| **Age** | |
| **Gender** | |
| **Morphology** | |
| **Cell type** | |
| **Growth properties** | , |

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|---|---|
| **Citation** | HEK293-CD20 (Cytion 305987) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_A8V4 |

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| **GMO Status** | GMO-S1: HEK293 CD20(MS4A1) . , |
| **Receptors expressed** | CD20 |
| **Culture Medium** | RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a) |
| **Supplements** | 10% FBS, 1mM , 10mM HEPES, 1% NEAA . (G418- ) 1mg/mL . |
| **Dissociation Reagent** | -EDTA |
| **Doubling time** | 24~36 |
| **Subculturing** | : PBS . PBS $CO_2$ /EDTA 2(-3 T25 |
| **Split ratio** | 1~5 |
| **Seeding density** | $2\sim4 \times 10^4$ /$cm^2$ |
| **Fluid renewal** | 2~3 |
| **Post-Thaw Recovery** | T25 1:2 ~ 1:3 24 ( ) . |
| **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% $_{CO2}$, . |
| **Shipping Conditions** | -78°C . . |
| **Storage Conditions** | -150°C -196°C . 80°C . |
| **Sterility** | PCR .<br>, . |