## Product sheet

# MDA-MB-157 | 305280

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|---|---|
| **Description** | MDA-MB-157 , . , (ER), (PR), HER2/neu<br>MDA-MB-157 . 5/6 (EGFR) .<br>MDA-MB-157 TNBC . |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Metastatic site** | |
| **Synonyms** | MDA-MB157, MDAMB157, MDA-157, MDA157, MB 157, MB157, MD -157 |

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|---|---|
| **Age** | 44 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Growth properties** | |

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| **Citation** | MDA-MB-157( 305280) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0618 |

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|---|---|
| **Surface antigens** | B, Rh - |
| **Oncogenes** | WNT7B + |
| **Tumorigenic** | , BALB/c |
| **Mutational profile** | : MSH6, p.Pro42Ser(c.124C>T), ; : MSH6, p.Arg644Ser (c.1932G>C), ; : TP53, p.Pro87fs*53 (c.261_286 (p.Ala88Cysfs*52), |
| **Culture Medium** | DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820 |
| **Supplements** | 20% FBS + (5 /ml) |
| **Dissociation Reagent** | |
| **Subculturing** | PBS . T25 3~5ml, T75 5~10ml PBS . T25 |
| **Fluid renewal** | 2~3 |
| **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>, . |