Product sheet

# MDA-MB-175-VII | 305825

## [redacted]

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|---|---|
| **Description** | MDA-MB-175-VII [redacted]<br><br>[redacted] MDA-MB-175-VII [redacted] [redacted]-49, [redacted] [redacted] [redacted] [redacted] HER [redacted]<br><br>[redacted] Cancer Cell Line Encyclopedia (CCLE), [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Metastatic site** | [redacted] |
| **Synonyms** | MDA MB 175 VII, MDA-MB-175VII, MDAMB175VII, MDA-MB-175, MDAMB175, MDA-175, MDA175, MD Anderson-Metastatic Breast-175-VII |

## [redacted]

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|---|---|
| **Age** | 56 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] |
| **Growth properties** | [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | MDA-MB-175VII ([redacted] Cytion 305825) |
| **Biosafety level** | 1 |

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|---|---|
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_1400 |

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| **Isoenzymes** | AK-1, 1 ES-D, 1 G6PD, B GLO-I, 1-2 PGM1, 2 PGM3, 1-2 |
| **Tumorigenic** | ; , 21 100% (5/5) 10(7) . |
| **Mutational profile** | : , NRG1 + HGNC, TENM4, /=TENM4-NRG1, DOC4-NRG1, = . |
| **Karyotype** | = 84; = 82 89 |

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| **Culture Medium** | DMEM:Ham's F12 (1:1), w: 3.1 g/L , w: 2.5 mM L- , w: 15 mM HEPES, w: 0.5 mM , w: 1.2 g/L NaHCO3 820400a) |
| **Supplements** | 10% FBS + (5 /'' ) |
| **Dissociation Reagent** | |
| **Doubling time** | 112 |
| **Fluid renewal** | 2 3 |
| **Freeze medium** | , (FBS) + 10% DMSO , C |

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|---|---|
| **Thawing and Culturing Cells** | 1. [illegible]<br>2. [illegible]<br>3. [illegible]<br>4. [illegible]<br>5. [illegible]<br>6. [illegible]<br>7. [illegible]<br>8. [illegible] |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [illegible] |
| **Flask Coating** | [illegible] |
| **Freezing Procedure** | [illegible] |
| **Shipping Conditions** | [illegible] |
| **Storage Conditions** | [illegible] |

## [illegible] / [illegible] / HLA

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|---|---|
| **Sterility** | [illegible] PCR [illegible]<br>[illegible] |