# Product sheet

## LM/TK(LMTK-) | 305176

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|---|---|
| **Description** | LM/TK-(LMTK-) (TK) . , DNA HSV-TK . HSV-TK . |
| **Organism** | |
| **Tissue** | , |
| **Synonyms** | L-M[TK-], LM TK , L-M(TK-), L M(TK-), LM(TK-), LM(tk-), LM-TK-, LMTK-, L (TK-), L(TK-), L(TK-), L(tk-) |

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| **Breed/Subspecies** | C3H/An |
| **Age** | 100 |
| **Gender** | |
| **Morphology** | |
| **Growth properties** | |

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|---|---|
| **Citation** | LM/TK(LMTK-)( 305176) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 10090 |
| **CellosaurusAccession** | CVCL_4536 |

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| **Antigen expression** | H-2k |

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| **Tumorigenic** | , (1×$10^7$ 21 100% (5/5) ). |
| **Culture Medium** | DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a) |
| **Supplements** | 10% FBS |
| **Dissociation Reagent** | |
| **Subculturing** | PBS . T25 3~5ml, T75 5~10ml PBS . T25 |
| **Fluid renewal** | 2 |
| **Freeze medium** | (FBS ) + 10% DMSO , CM-1(Cytion 800100) |
| **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% $_{CO2}$, . |

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|---|---|
| **Flask Coating** | . |
| **Freezing Procedure** | -78°C . . |
| **Shipping Conditions** | -78°C . . |
| **Storage Conditions** | -150°C -196°C . 80°C . |

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| **Sterility** | PCR . , . |