# Product sheet

## TM3 | 305167

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|---|---|
| **Description** | TM3 11 13 |
| **Organism** | |
| **Tissue** | |
| **Disease** | BALB/c |
| **Metastatic site** | |
| **Applications** | LH/cAMP |
| **Synonyms** | TM-3 |

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|---|---|
| **Breed/Subspecies** | BALB/c |
| **Age** | 11 13 |
| **Gender** | |
| **Morphology** | |
| **Cell type** | |
| **Growth properties** | |

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|---|---|
| **Citation** | TM3 Cytion 305167 |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 10090 |
| **CellosaurusAccession** | CVCL_4326 |

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|---|---|
| **GMO Status** | BALB/c |
| **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 (Cyti |
| **Supplements** | 2.5% FBS 5% |
| **Dissociation Reagent** | |
| **Doubling time** | 36 48 |
| **Subculturing** | PBS T25 3-5ml T75 5-10ml PBS T25 1-2m |
| **Split ratio** | 1 3 |
| **Seeding density** | 1 $3 \times 10^4$ /cm$^2$ |
| **Fluid renewal** | 2 3 |
| **Post-Thaw Recovery** | $5 \times 10^4$ /cm$^2$ 24 48 FBS LH cAMP |
| **Freeze medium** | FBS 10 DMSO CM-1 |

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| **Thawing and Culturing Cells** | 1.<br>2. -150 3<br>3. 37 40 60<br>4. 70<br>5. 8ml 15ml<br>6. 300 x g 3<br>7. 10ml 2 T25 1<br>8. |
| **Incubation Atmosphere** | 37 5% $CO_2$ |
| **Flask Coating** | |
| **Freezing Procedure** | -78 |
| **Shipping Conditions** | -78 |
| **Storage Conditions** | -150 -196 80 |
| **Sterility** | PCR |