# Product sheet

## - | 305696

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| **Description** | Renca-Luc Renca Renca BALB/c<br>Renca-Luc BALB/c BLI<br>Renca-Luc Renca BALB/c |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Synonyms** | RenCa |

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| **Age** | 6 |
| **Gender** | |
| **Ethnicity** | BALB/c |
| **Morphology** | |
| **Growth properties** | |

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| **Citation** | Renca-Luc Cytion 305696 |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 10090 |
| **CellosaurusAccession** | CVCL_E3IJ |
| **GMO Status** | GMO-S1 Luc2 1–5 µg/mL |

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| **Antigen expression** | Luc2 |
| **Tumorigenic** | |
| **Culture Medium** | RPMI 1640 2.1 mM 2.0 g/L $NaHCO_3$ Cytion 820700a |
| **Supplements** | 10% FBS |
| **Dissociation Reagent** | Accutase |
| **Doubling time** | 24 48 |
| **Subculturing** | PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75 |
| **Split ratio** | 1 3 |
| **Seeding density** | 1 $3 \times 10^4/cm^2$ |
| **Fluid renewal** | 2 3 |
| **Freeze medium** | 10% DMSO |

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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. 8 15<br>6. 200 x g 5<br>7. |
| **Incubation Atmosphere** | 37°C 5% $CO_2$ |
| **Shipping Conditions** | −78 °C |
| **Storage Conditions** | −150 −196 °C −80 °C |