# Product sheet

## EL4 | 300653

| | |
|---|---|
| **Description** | EL4 —— —— T EL4 T<br>EL4 T CD3 T T T |
| **Organism** | |
| **Tissue** | |
| **Disease** | T |
| **Applications** | 3D |
| **Synonyms** | EL-4 EL 4 E.L.4 |
| **Breed/Subspecies** | C57BL/6N |
| **Age** | |
| **Gender** | |
| **Morphology** | |
| **Cell type** | T |
| **Growth properties** | |
| **Citation** | EL4 Cytion 300653 |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 10090 |
| **CellosaurusAccession** | CVCL_0255 |

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|---|---|
| **Antigen expression** | H-2b Thy-1.2 |
| **Viruses** | MLV + |
| **Karyotype** | = 39 |

| | |
|---|---|
| **Culture Medium** | RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a |
| **Supplements** | 10% FBS |
| **Subculturing** | 22 |
| **Fluid renewal** | 2 3 |
| **Freeze medium** | FBS + 10% DMSO CM-1 Cytion 800100 |

**Thawing and Culturing Cells**

1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

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| | | | |
|---|---|---|---|
| **Incubation Atmosphere** | 37°C 5% $CO_2$ | | |
| **Shipping Conditions** | | | −78 °C |
| **Storage Conditions** | | −150 −196 °C | −80 °C |
| **Sterility** | PCR | | |