

Product sheet

EL4 | 300653

Description

EL4 T EL4 T
EL4 T CD3 T T T EL4 EL4

Organism

Tissue

Disease T /

Applications

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 w 2.0 mM

w 2.0 g/L NaHCO₃ Cytion

820700a

Supplements

10% FBS

Subculturing

22

PBS

Fluid renewal

2 3

Freeze medium

FBS +10% DMSO CM-1 Cytion

800100

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% CO₂

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 ° -80 °C

Sterility PCR