

Product sheet

NE-4C | 305182

Description

NE-4C

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βIII-

MAP2

NE-4C

Organism

Tissue

Breed/Subspecies

C57BL/6 × 129/Sv-Trp53-/-

Age

Morphology

Growth  
properties

Citation

NE-4C Cytion

305182

Biosafety level

1

NCBI\_TaxID

10090

CellosaurusAccession

CVCL\_B063

Antigen  
expression

Sox-2 Otx-2 En-1

Culture  
Medium

EMEM MEM Eagle w 2 mM L-

w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

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**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Seeding density** 1  $3 \times 10^4$  /

**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.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>
**Shipping Conditions** -78 °C

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

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Sterility

PCR