

TRI-C3H | 400359

Description C3H

Organism

Tissue

Disease

Breed/Subspecies C3H

Gender

Morphology

Growth properties

Citation TRI-C3H Cytion 400359

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5902

Viruses MAP

Culture Medium Ham's F12 1.0 mM 1.0 mM 1.1 g/L NaHCO₃ Cytion 820600a

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| | | | | | | | | | | | |
|------------------------------------|-------------------------------|-----------------------------|----------------|------|-----|-------|------|----------|--------|-----|-----|
| Supplements | 10% | FBS | | | | | | | | | |
| Dissociation Reagent | Accutase | | | | | | | | | | |
| Subculturing | | PBS | T25 | 3-5 | PBS | T75 | 5-10 | Accutase | T25 | 1-2 | T75 |
| Seeding density | $1 \times 10^4 / \text{cm}^2$ | | | | | | | | | | |
| Fluid renewal | 1 | 2 | | | | | | | | | |
| Post-Thaw Recovery | | $4 / \text{cm}^2 \times 10$ | | | | 24 | | | | | |
| 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. | | | | | | | | | | |
| Incubation Atmosphere | 37°C 5% CO ₂ | | | | | | | | | | |
| Shipping Conditions | -78 °C | | | | | | | | | | |

Product sheet

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**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR