

Product sheet

NCTC 1469 | 400300

Description

Organism

Tissue

Synonyms NCTC 1469 NCTC-1469 NCTC1469

Breed/Subspecies C3H/An

Age 2

Gender

Growth
properties

Citation NCTC 1469 Cytion 400300

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_3066

Antigen
expression H-2k

Viruses

Virus
susceptibility

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Virus resistance 1

Reverse transcriptase

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

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

Split ratio 1:2 1:4

Fluid renewal 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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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% CO₂

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

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STR	M_18-3: 16
	M_4-2: 20,3,21.3
	M_6-7: 12,13
	M_3-2: 14,15
	M_19-2: 11,12
	M_7-1: 26 27
	M_1-1: 10
	M_8-1: 14,16
	M_2-1: 9
	M_15-3: 3 25
	M_6-4: 18
	M_11-2: 16,18
	M_1-2: 16
	M_17-2: 15 16 17
	M_12-1: 16
	M_5-5: 15
	M_X-1: 26
	M_13-1: 17,18
	Human D4/D8: -