

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

NCTC 1469 | 400300

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

NCTC 1469 | 400300

**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

/ /HLA

Sterility

PCR

NCTC 1469 | 400300

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: -