

-2a | 400394

Description	Neuro-2a	N2A				Neuro-2a
	2a					N2A
	N2A		DNMT3A	DNA	Nuro-2a	
	Neuro-2a	N2A				

Organism

Disease

Synonyms NEURO-2A, Neuro 2a, Neuro2a, Neuro2A, N-2a, N2a, N2A, Nb2a, NB2a

Breed/Subspecies A/J

Cell type

Growth properties

Citation -2a Cytion 400394

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_0470

Antigen expression H-2a

Viruses

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Virus resistance 1

Reverse transcriptase

Products

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

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

Split ratio 1:4

Seeding density 1×10^4 /

Fluid renewal 1 2

Post-Thaw Recovery ⁴ 5×10 24

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

/ /HLA

Sterility

PCR

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STR

Amelogenin: x,x

M_18-3: 22

M_4-2: 3 21 3 22

M_6-7: 12

M_3-2: 13,14

M_19-2: 12

M_7-1: 2 25

M_1-1: 11

M_8-1: 16,17

M_2-1: 16

M_15-3: 3 21 3 22 3 23

M_6-4: 18,2

M_11-2: 15,16

M_1-2: 17,18

M_17-2: 16

M_12-1: 16

M_5-5: 15,17

M_X-1: 26 27

M_13-1: 16,2,17.2

Human D4/D8: -