

2a | 400394

Description	N2A	Neuro-2a		
	Neuro2a			
	N2A		DNA	DNMT3A
		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 Neuro-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

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 1 2

Post-Thaw Recovery 4 $\times 10^6$ 24

Freeze medium FBS 10 DMSO CM-1

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Thawing and Culturing Cells			
1.			
2.		-150	3
3.		37	40 60
4.	70		
5.		8ml	15ml
6.	300 x g 3		
7.	10ml		2 T25
8.			

Incubation Atmosphere 37 5% CO₂

Flask Coating			

Freezing Procedure -78

Shipping Conditions			
		-78	

Storage Conditions -150 -196 80

HLA

Sterility			
	PCR		