Product sheet

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	

2a | 400394

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
Split ratio	1 4
Seeding density	1×10^4 /cm^2
Fluid renewal	1 2
Post-Thaw Recovery	5×10^4 /cm^2 24
Freeze medium	FBS 10 DMSO CM-1

2a | 400394

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 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR

2a | 400394

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: 2 16 2 17
Human D4/D8: -