

Product sheet

Neuro2a-Luc | 305690

Description

Neuro-2a-Luc Neuro-2a N2a Neuro-2a

Neuro-2a-Luc

Neuro-2a-Luc

Organism

Tissue

Disease

Synonyms

Neuro2A-Luc

Gender

Cell type

Growth
properties

Citation

Neuro-2a-Luc Cytion 305690

Biosafety level

1

NCBI_TaxID

10090

CellosaurusAccession

CVCL_K046

GMO Status

GMO-S1 Luc2 1-5 µg/mL

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Protein
expressionAntigen
expression Luc2

Viruses

Virus
resistance 1Reverse
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

Seeding
density 1 $3 \times 10^4/\text{cm}^2$

Fluid renewal 2 3

Freeze
medium +10% DMSO

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Thawing and
Culturing Cells

- | | | | |
|----|---------|-------|---|
| 1. | | | |
| 2. | -150°C | | 3 |
| 3. | 37°C | 40-60 | |
| 4. | 70% | | |
| 5. | 8 | 15 | |
| 6. | 200 x g | 5 | |
| 7. | | | |

Incubation
Atmosphere

37°C, 5%_{CO2}

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C