

Product sheet

NRK-EGFP-H2B | 500724

Description

NRK-EGFP-H2B	NRK	H2B	EGFP
NRK			EGFP-H2B

Organism

Tissue

Synonyms

NRK EGFP-H2B

Breed/Subspecies

-

Morphology

Growth properties

Citation

NRK-EGFP-H2B Cytion 500724

Biosafety level

1

NCBI_TaxID

10116

CellosaurusAccession

CVCL_AV92

Depositor

EMBL

Receptors expressed

EGF MSA

Protein expression

EGFP-H2B / 1...589 / Pcmv, 613...1329 / EGFP, 1387...1764 / H2B, 3001...3795 / KanR/NeoR

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Products	EGF	MSA	CMV	H2B
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Culture Medium	DMEM w 4.5 /	w 4	L-	w 3.7 /	NaHCO ₃ w 1.0	Cytion	820300a
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Supplements	10% FBS	0.5 mg/mL G418
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Dissociation Reagent	Accutase
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Subculturing	PBS	0.025%	/0.02%	37	5
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Split ratio	1:3	1:4
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Seeding density	2	4×10 ⁴	/
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Fluid renewal	2	3
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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.

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Incubation
Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing
Procedure -78 °C

Shipping
Conditions -78 °C

Storage
Conditions -150 -196 -80 °C

Sterility
PCR