Product sheet

[redacted] NRK-EGFP-H2B | 500724

[redacted]

Description	[redacted] NRK-EGFP-H2B [redacted] (NRK) [redacted] NRK, [redacted]
Organism	[redacted]
Tissue	[redacted]
Synonyms	NRK EGFP-H2B

[redacted]

Breed/Subspecies	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NRK-EGFP-H2B ([redacted] Cytion 500724)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_AV92
Depositor	[redacted] (EMBL)

[redacted]

Receptors expressed	[redacted] (EGF), [redacted] (MSA)
Protein expression	EGFP-H2B: [redacted]: 1..589 / Pcmv, 613..1329 / EGFP, 1387..1764 / H2B, 3001..3795 / KanR/NeoR

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Products	[redacted] (EGF), [redacted] (MSA), CMV Promotor Histone H2B, Neomycin, Phosphotransferase

[redacted]

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] ([redacted] Cytion 820300a)
Supplements	[redacted] 10% FBS, 0.5 [redacted] G418
Dissociation Reagent	[redacted]
Subculturing	[redacted] -PBS. [redacted] 0.025%/EDTA 0.02% [redacted], [redacted] -37
Seeding density	2 [redacted] 4 x 10[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted], [redacted] (FBS) + 10% DMSO [redacted], [redacted] C

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted].
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] -300 x g [redacted] 3 [redacted]
7. [redacted] -10 [redacted] T2
8. [redacted].

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Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]