

Product sheet

HK EGFP-H2B | 300673

Description	HK EGFP-H2B	HeLa Kyoto	EGFP	H2B	EGFP	H2B
	EGFP-H2B					
	HK EGFP-H2B					
Organism						
Tissue						
Disease						
Synonyms	HeLa Kyoto H2B-EGFP	HeLa Kyoto H2B EGFP	HeLa-H2B-GFP			
Age	30					
Gender						
Ethnicity						
Morphology						
Growth properties						
Citation	HK EGFP-H2B	Cytion	300673			
Biosafety level	1					
NCBI_TaxID	9606					
CellosaurusAccession	CVCL_1D63					
Depositor	EMBL					

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GMO Status GMO-S1 HeLa EGFP-H2B

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

Products CMV H2B

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /

Fluid renewal 2 3

Post-Thaw Recovery ⁴ 5×10 24

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. | | | | | |

Incubation
Atmosphere

37°C, 5%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

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HLA

A*: '68:02:01

B*: '15:03:01

C*: '12:03:01

DRB1*: '01:02:01

DQA1*: '01:01:02

DQB1*: '05:01:01

DPB1*: '01:01:01

E: '01:03:02