

### HK EGFP-LaminB1/H2B-mCherry | 300919

#### Product Information

<b>Description</b>	HK EGFP-LaminB1/H2B-mCherry in vitro HeLa Kyoto, EGFP Lamin B1, H2B-mCherry
<b>Organism</b>	HeLa
<b>Tissue</b>	HeLa cells
<b>Disease</b>	
<b>Synonyms</b>	HeLa Kyoto EGFP-LaminB1-H2B-mCherry

#### Cell Culture

<b>Age</b>	30 days
<b>Gender</b>	Male
<b>Ethnicity</b>	HeLa
<b>Morphology</b>	Epithelial cells
<b>Growth properties</b>	Adherent, clonal

#### Identification

<b>Citation</b>	HK EGFP-LaminB1/H2B-mCherry (Cytion 300919)
<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	9606
<b>CellosaurusAccession</b>	CVCL_UR41
<b>Depositor</b>	EMBL



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## Thawing and Culturing Cells

1. Thaw the vial quickly in a 37°C water bath, and transfer the cells to a pre-warmed medium.
2. Centrifuge the cells at 300 x g for 3 minutes at 4°C, and resuspend in 15 µl of medium.
3. Seed the cells into a 96-well plate (15 µl per well) and incubate at 37°C with 5% CO<sub>2</sub> for 24 hours.
4. After 24 hours, replace the medium with fresh medium (70% replacement).
5. After 48 hours, replace the medium with fresh medium (100% replacement).
6. After 72 hours, replace the medium with fresh medium (100% replacement).
7. After 96 hours, replace the medium with fresh medium (100% replacement).
8. After 120 hours, replace the medium with fresh medium (100% replacement).

## Incubation Atmosphere

37°C, 5% CO<sub>2</sub>, humidified

## Flask Coating

Coated with CellTreat™ (10 µg/ml) for 1 hour at 37°C.

## Freezing Procedure

Resuspend cells in freezing medium and freeze at -80°C.

## Shipping Conditions

Store at -80°C during shipping.

## Storage Conditions

Store at -150°C for 196 weeks.

## Genotype / Strain / HLA

## Sterility

PCR genotyping confirmed.

Freezing medium is sterile.