

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

<b>Description</b>	HK EGFP-LaminB1/H2B-mCherry	HeLa	in vitro
	mCherry H2B	DNA	DNA

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	HeLa EGFP-LaminB1 H2B-mCherry
-----------------	-------------------------------

<b>Age</b>	30
------------	----

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<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
------------------	------

<b>GMO Status</b>	GMO-S1: HeLa Kyoto EGFP- B1 H2B-mCherry
-------------------	---

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

<b>Protein expression</b>	EGFP-LaminB1/H2B-mCherry
---------------------------	--------------------------

<b>Products</b>	H2B
-----------------	-----

<b>Culture Medium</b>	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
-----------------------	---------------	----------	-----------------	---------	----------------

<b>Supplements</b>	10% FBS
--------------------	---------

<b>Dissociation Reagent</b>	
-----------------------------	--

<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
---------------------	-----	-----	-----------	------------	-----	------

<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$
------------------------	-------------------------------

<b>Fluid renewal</b>	2 3
----------------------	-----

<b>Post-Thaw Recovery</b>	$\frac{4}{5 \times 10^4}$	24
---------------------------	---------------------------	----

<b>Freeze medium</b>	FBS	10 DMSO	CM-1
----------------------	-----	---------	------

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

Thawing and Culturing Cells			
1.			
2.		-150	3
3.		37	40 60
4.	70		
5.		8ml	15ml
6.	300 x g	3	
7.	10ml		2 T25
8.			

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR