

**HK-2xZFN-mEGFP-Nup107 | 300676**

<b>Description</b>	HK-2xZFN-mEGFP-Nup107	Hela Kyoto		ZFN	mEGFP
	mEGFP	Nup107	NPC	Nup107	HK-2xZFN-mEGFP-Nu
	Hela Kyoto		NPC		

<b>Organism</b>	
<b>Tissue</b>	

<b>Disease</b>	
----------------	--

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

<b>Gender</b>	
---------------	--

<b>Ethnicity</b>	
------------------	--

<b>Morphology</b>	
-------------------	--

<b>Growth properties</b>	
--------------------------	--

<b>Citation</b>	HK-2xZFN-mEGFP-Nup107 Cytion 300676
-----------------	-------------------------------------

<b>Biosafety level</b>	1
------------------------	---

<b>NCBI_TaxID</b>	9606
-------------------	------

<b>CellosaurusAccession</b>	CVCL_VL12
-----------------------------	-----------

<b>Depositor</b>	EMBL
------------------	------

<b>GMO Status</b>	GMO-S1 HeLa Kyoto Nup107 ZFN mEGFP
-------------------	------------------------------------

**HK-2xZFN-mEGFP-Nup107 | 300676**

<b>Products</b>	EGFP	Nup107
-----------------	------	--------

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

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

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

<b>Subculturing</b>	PBS T25 3-5 PBS T75 5-10	Accutase T25 1-2 T75 2.5
---------------------	--------------------------	--------------------------

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

<b>Freeze medium</b>	FBS +10% DMSO CM-1 Cytion 800100	CM-1 Cytion 800100
----------------------	----------------------------------	--------------------

<b>Thawing and Culturing Cells</b>	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.		

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
------------------------------	--------------------------

HK-2xZFN-mEGFP-Nup107 | 300676

**Flask Coating**

**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR