

**HK-2xZFN-Smc4-mEGFP | 301576**

<b>Description</b>	HK-2xZFN-Smc4-mEGFP	HeLa Kyoto	ZFN	Smc4	Smc4	HK-2xZFN-Smc4-mEGFP
	mEGFP		mEGFP	Smc4		
<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-Smc4-mEGFP Cytion 301576					
<b>Biosafety level</b>	1					
<b>NCBI_TaxID</b>	9606					
<b>CellosaurusAccession</b>	CVCL_B7FT					
<b>Depositor</b>	EMBL					
<b>GMO Status</b>	GMO-S1	HeLa Kyoto	Smc4	ZFN	mEGFP	

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**Products** EGFP

**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

**Fluid renewal** 2 3

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

**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% CO<sub>2</sub>

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**Flask Coating**

**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR