

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

<b>Description</b>	HK-2xZFN-Smc4-mEGFP	HeLa	ZFN	Smc4	Smc4
		mEGFP		mEGFP	Smc4

**Organism**

**Tissue**

**Disease**

<b>Age</b>	30
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	HK-2xZFN-Smc4-mEGFP Cytion	301576
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_B7FT
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<b>Depositor</b>	EMBL
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<b>GMO Status</b>	GMO-S1	HeLa	Smc4	ZFN	mEGFP
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<b>Products</b>	EGFP
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<b>Culture Medium</b>	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	
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<b>Subculturing</b>		PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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<b>Fluid renewal</b>	2 3
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<b>Freeze medium</b>	FBS	10 DMSO	CM-1
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<b>Thawing and Culturing Cells</b>	1.						
	2.		-150			3	
	3.		37			40 60	
	4.			70			
	5.		8ml		15ml		
	6.	300 x g	3				
	7.	10ml			2 T25		1
	8.						

<b>Incubation Atmosphere</b>	37	5% CO2
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**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR