

HK-2xZFN-Smc4-mEGFP | 301576

Description	HK-2xZFN-Smc4-mEGFP	HeLa Kyoto	ZFN	Smc4	Smc4	HK-2xZFN-Smc4-mEGFP
	mEGFP		mEGFP	Smc4		
Organism						
Tissue						
Disease						
Age	30					
Gender						
Ethnicity						
Morphology						
Growth properties						
Citation	HK-2xZFN-Smc4-mEGFP Cytion 301576					
Biosafety level	1					
NCBI_TaxID	9606					
CellosaurusAccession	CVCL_B7FT					
Depositor	EMBL					
GMO Status	GMO-S1	HeLa Kyoto	Smc4	ZFN	mEGFP	

HK-2xZFN-Smc4-mEGFP | 301576

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% CO₂

HK-2xZFN-Smc4-mEGFP | 301576

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR