Product sheet

HK-2xZFN-Smc4-mEGFP | 301576

Description	HK-2xZFN-Smc4-mEGFP HeLa Kyoto Zinc Finger Nucleas (mEGFP)
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 mEGFP ZFN Smc4

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[redacted]

Products	EGFP ([redacted])

[redacted]

Culture Medium	DMEM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] [redacted]-[redacted], w: 3.7 [redacted]/[redacted] NaHCO3, w: 1.0 [redacted] [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] (FBS) + 10% DMSO
Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] [redacted] 3. [redacted] [redacted] 37°C [redacted] 4. [redacted] [redacted] 70% 5. [redacted] [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted] 7. [redacted] [redacted] 10 [redacted] [redacted] [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]

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Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]