Product sheet

[redacted] HK-CRISPR-Nup93-mEGFP | 300655

[redacted]

Description	[redacted] HK-CRISPR-Nup93-mEGFP [redacted] Hela Kyoto [redacted] CRISPR/Cas9 [redacted] Nup93 [redacted] Nup93 [redacted] mEGFP [redacted] [redacted] HK-CRISPR-Nup93-mEGFP [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]

[redacted]

Age	30 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HK-CRISPR-Nup93-mEGFP ([redacted] Cytion 300655)
Biosafety level	1
NCBI_TaxID	9606
Depositor	[redacted] (EMBL)
GMO Status	GMO-S1: [redacted] HeLa Kyoto [redacted] knock-in mEGFP [redacted] Nup93 [redacted]

[redacted]

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Protein expression	Nup153, mEGFP-tag

[redacted]

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] (Cytion 820300a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted]-PBS [redacted] T25, [redacted]-3-5 [redacted] PBS, [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

Thawing and Culturing Cells

1. [redacted]
2. [redacted]-150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted]-300 x g [redacted] 3 [redacted]
7. [redacted]-10 [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]

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Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted], [redacted], [redacted]