Product sheet

[redacted] HK-CRISPR-mEGFP-Nup153 | 300656

[redacted]

Description	[redacted] HK-CRISPR-mEGFP-Nup153 [redacted] NPC [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]

[redacted]

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

[redacted]

Citation	HK-CRISPR-mEGFP-Nup153 ([redacted] Cytion 300656)
Biosafety level	1
NCBI_TaxID	9606
Depositor	[redacted] (EMBL)
GMO Status	GMO-S1: [redacted] HeLa Kyoto [redacted] CRISPR [redacted] mEGFP [redacted] Nup153 [redacted]

[redacted]

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Protein expression	Nup153, mEGFP-[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]
Freeze medium	[redacted] [redacted] (FBS) + 10% DMSO

Thawing and Culturing Cells

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

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

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

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]