Product sheet

HK-CRISPR-mEGFP-Nup214 | 300671

Description	HK-CRISPR-mEGFP-Nup214 Nup214
Organism	
Tissue	
Disease	

Age	30
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	HK-CRISPR-mEGFP-Nup214 (Cytion 300671)
Biosafety level	1
NCBI_TaxID	9606
Depositor	(EMBL)
GMO Status	GMO-S1: HeLa Kyoto mEGFP CRISPR Nup214

[redacted] HK-CRISPR-mEGFP-Nup214 | 300671

Protein expression	Nup214, 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] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] [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]
Flask Coating	[redacted] [redacted]

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Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR