Product sheet

[redacted] HK EGFP-Cap-D2 | 300675

[redacted]

Description	[redacted] HK EGFP-Cap-D2 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	HeLa Kyoto EGFP CAP-D2, HeLa Kyoto Cap-D2 EGFP

[redacted]

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

[redacted]

Citation	HK EGFP-Cap-D2 ([redacted] 300675)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D60
Depositor	[redacted] (EMBL)
GMO Status	GMO-S1: [redacted] HeLa Kyoto [redacted] EGFP-Cap-D2 [redacted]

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[redacted]

Protein expression	EGFP-CAP-D2 [redacted] 80% [redacted] [redacted]: [redacted] / [redacted]: 1...589 / Pcmv [redacted] 619...645 / [redacted] [redacted] 646...660 [redacted] 137 6886...7680 /KanR/NeoR
Products	[redacted] CMV [redacted] FLAG [redacted]

[redacted]

Culture Medium	DMEM [redacted]: 4.5 [redacted]/[redacted] [redacted] [redacted]: 4 [redacted] [redacted]: 3.7 [redacted]/[redacted] NaHCO3 [redacted]: 1.0 [redacted] ([redacted] [redacted] 820
Supplements	[redacted] [redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] [redacted] [redacted]
Seeding density	1×10^4 / [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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Thawing and Culturing Cells

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

Incubation Atmosphere

37 [redacted]

Flask Coating

[redacted]

Freezing Procedure

[redacted] -78 [redacted]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility

[redacted] (PCR) [redacted]