Product sheet

[redacted] HK EGFP-Cap-D2 | 300675

[redacted]

Description	[redacted] HK EGFP-Cap-D2 [redacted] Hela Kyoto [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]

[redacted]

Citation	HK EGFP-Cap-D2 ([redacted] Cytion 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]: 1..589 / Pcmv, 619..645 / Flag-tag, 646..660, 1375..1389/r 1435..5638/CAP-D2, 6886..7680/KanR/NeoR
Products	CMV Promotor, FLAG octapeptide, Glycin linker, Neomycin, Phosphotransferase

[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] T25 [redacted]
Seeding density	1 x 10^4 [redacted]/[redacted]^
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
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]