Product sheet

HK EGFP-α- /H2B-mCherry | 300670

Description	HK EGFP-α- /H2B-mCherry HeLa Kyoto pmEGFP-α-tubulin-IRES-puro2b α- GFP GFP-α-
Organism	
Tissue	
Disease	
Synonyms	HeLa Kyoto EGFP-α- /H2B-mCherry HeLa H2B-mRFP mEGFP-α-

Age	30
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	HK EGFP-α- /H2B-mCherry Cytion 300670
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_L802
Depositor	EMBL
GMO Status	GMO-S1 HeLa Kyoto EGFP-α- H2B-mCherry

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Protein expression	EGFP-α- H2B-mCherry 1..589 / Pcmv 652..1029 H2B 1042..1752 / mCherry 2983..3777 / KanR/NeoR
Viruses	B C
Products	CMV H2B

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	24
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2
Fluid renewal	2 3
Post-Thaw Recovery	5×10^4 /cm^2 24
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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Thawing and Culturing Cells

1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation Atmosphere

37°C 5% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR