

HK EGFP- - /H2B-m | 300670

Description

HK EGFP- - /H2B-mCherry HeLa Kyoto
DNA
α- GFP() , pmEGFP-α- -IRES-puro2b .GFP-α-

Organism

Tissue

Disease

Synonyms

HeLa EGFP-α- /H2B-m , HeLa H2B-mRFP mEGFP- -

Age

30

Gender

Ethnicity

Morphology

Growth properties

,

Citation

HK EGFP- - /H2B-mCherry(300670)

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_L802

Depositor

(EMBL)

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GMO Status	GMO-S1: HeLa Kyoto	EGFP-α-	H2B-mCherry	.
Protein expression	EGFP- - , H2B-m : / : 1..589 / Pcmv, 652..1029 H2B, 1042..1752 / mCherry, 2983..3777 / KanR/NeoR			
Viruses	HIV, HBV, HCV .			
Products	CMV , H2B, ,			
Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)			
Supplements	10% FBS			
Dissociation Reagent				
Doubling time	24			
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25			
Seeding density	1 x 10 ⁴ /cm ²			
Fluid renewal	2~3			
Post-Thaw Recovery	4 5 x 10 ⁴ , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR