

**HK EGFP-Kleisin-beta | 300674**

<b>Description</b>	HK EGFP-Kleisin-beta	HeLa Kyoto	Kleisin-beta	EGFP	Kleisin-beta
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<b>Organism</b>	
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<b>Tissue</b>	
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<b>Disease</b>	
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<b>Synonyms</b>	HeLa Kyoto EGFP Kleisin-b HeLa Kyoto Kleisin-beta EGFP
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<b>Age</b>	30
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<b>Gender</b>	
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<b>Ethnicity</b>	
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<b>Morphology</b>	
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<b>Growth properties</b>	
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<b>Citation</b>	HK EGFP-Kleisin-beta Cytion 300674
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1D64
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<b>Depositor</b>	EMBL
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<b>GMO Status</b>	GMO-S1 HeLa EGFP-kleisin-beta
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**Protein expression** EGFP-Kleisin-β / 1...589 / Pcmv, 619...645 / Flag-tag, 661...1368 / GFP, 1393...3206 / Kleisin Beta, 4474...5268  
KanR/NeoR

**Culture Medium** DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Seeding density**  $1 \times 10^4$  /

**Fluid renewal** 2 3

**Post-Thaw Recovery**  $4 \times 10^5$  24

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 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<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR