

Product sheet

HK-CRISPR-Pom121-mCherry | 300658

Description	HK-CRISPR-Pom121-mCherry	HeLa Kyoto	CRISPR-Cas9	NPC
	mCherry	NPC	-	

Organism

Tissue

Disease

Age	30
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Gender

Ethnicity

Morphology

Growth properties

Citation	HK-CRISPR-Pom121-mCherry	Cytion	300658
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Biosafety level 1

NCBI_TaxID	9606
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Depositor EMBL

GMO Status	GMO-S1	HeLa Kyoto	Pom121	CRISPR	mCherry
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Protein expression Pom121 mCherry-

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

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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% CO₂
Flask Coating

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Freezing Procedure	-78 °C
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Shipping Conditions	-78 °C
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Storage Conditions	-150 -196 -80 °C
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Sterility	PCR
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