

NRK-Pom121-EGFP3 | 500669

Description	NRK-Pom121-EGFP3	NRK	Pom121-EGFP3	Pom121	NPC
	NRK-Pom121-EGFP3	NRK	Pom121-EGFP3		
	NRK-Pom121-EGFP3				

Organism

Tissue

Synonyms NRK Pom121-EGFP3 NRK Pom121-3EGFP NRK-Pom121-3EGFP

Breed/Subspecies -

Morphology

Growth properties

Citation NRK-Pom121-EGFP3 Cytion 500669

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_AV96

Depositor EMBL

Receptors expressed EGF MSA

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Protein expression	Pom121-EGFP3 / 1...589 / Pcmv, 653...4250 / Pom121, 4251...4287 / null, 4318...6546 / 3EGFP, 7780...8574 / KanR/NeoR									
Products	EGF	MSA	POM121	CMV						
Culture Medium	DMEM w 4.5 /	w 4	L-	w 3.7 /	NaHCO3 w 1.0	Cytion	820300a			
Supplements	10% FBS 0.5 mg/mL G418									
Dissociation Reagent	Accutase									
Subculturing	PBS	0.025%	/0.02%	37	5					
Split ratio	1:3 1:4									
Seeding density	2 4×10 ⁴ /									
Fluid renewal	2 3									
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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

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STR

Rat_D1Wox31: 96,1
Rat_D2Wox37: 156
Rat_D19Wox11: 220
Rat_D10Wox8: 266,27
Rat_D4Wox7: 153,157
Rat_D2Wox27: 211
Rat_D5Rat33: 116,138
Rat_D10Wox11: 156
Rat_D1Wox23: 210,214
Rat_D12Wox1: 402,406
Rat_D6Wox2: 104,124
Rat_D8Wox7: 185
Rat_D6Cebr1: 221,233
SRY: x,Y