

**NRK-4xlambdaN22-3xmEGFP-M9 | 500672**

<b>Description</b>	NRK-4xlambdaN22-3xmEGFP-M9		NRK	lambda N22 RNA
	50%	4xλN22-3xmEGFP-M9		mEGFP M9
	NRK-4xlambdaN22-3xmEGFP-M9	RNA	RNA	mEGFP

**Organism**

**Tissue**

**Synonyms** NRK 4xλN22-3xmEGFP-M9

**Breed/Subspecies** -

**Morphology**

**Growth properties**

**Citation** NRK-4xlambdaN22-3xmEGFP-M9 Cytion 500672

**Biosafety level** 1

**NCBI\_TaxID** 10116

**CellosaurusAccession** CVCL\_AV97

**Depositor** EMBL

**Receptors expressed** EGF MSA

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**Protein expression** 4xλN22-3xmEGFP-M9: / 937...1009 1066...1138 1194...1261 1323...1390 / lambda 1462...2176 2179...2890 2896...3612 / mEGFP 3612...3815 / M9-His 5090...5884 / KanR/NeoR 7195...584 / Pcmv

**Products** BsrG1/HindIII M9-His 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<sup>4</sup> /

**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% CO<sub>2</sub>

**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:** 150,156  
**Rat\_D19Wox11:** 220  
**Rat\_D10Wox8:** 266,27  
**Rat\_D4Wox7:** 153,157  
**Rat\_D2Wox27:** 211,215  
**Rat\_D5Rat33:** 122,138  
**Rat\_D10Wox11:** 156  
**Rat\_D1Wox23:** 210,214  
**Rat\_D12Wox1:** 402,406  
**Rat\_D6Wox2:** 104,124  
**Rat\_D8Wox7:** 185  
**Rat\_D6Cebr1:** 223,233  
**SRY:** x,Y