

NRK-4xlambdaN22-3xmEGFP-M9 | 500672

Description	NRK-4xlambdaN22-3xmEGFP-M9	NRK	lambda N22 R	
	50%	4xλN22-3xmEGFP-M9	mEGFP	M9
	NRK-4xλN22-3xmEGFP-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 / λ 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 4.5 g/L 4 mM L- 3.7 g/L NaHCO₃ 1.0 mM Cytion 820300a

Supplements 10% FBS 0.5 mg/mL G418

Dissociation Reagent Accutase

Subculturing PBS 37 0.025% 0.02% EDTA 5

Seeding density 2 $4 \times 10^4 / \text{cm}^2$

Fluid renewal 2 3

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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation
Atmosphere**

37°C 5% CO₂

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR