

NRK-4xlambdaN22-3xmEGFP-M9 | 500672

Description	NRK-4xlambdaN22-3xmEGFP-M9	NRK	
	50	4xλN22-3xmEGFP-M9	mEGFP
	NRK-4xlambdaN22-3xmEGFP-M9	RNA	RNA

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...3844 His 5090...5884 KanR NeoR 7195...584 Pcmv						
Products	BsrG1/HindIII	M9-His		CMV			
Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM		Cytion	820300a
Supplements	10% FBS 0.5 mg/mL G418						
Dissociation Reagent							
Subculturing	PBS	37	0.025	/0.02	EDTA		
Seeding density	2.4 × 10 ⁴ /cm ²						
Fluid renewal	2 3						
Freeze medium			FBS	10	DMSO		CM-1

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Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR