

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

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

**Description** NRK-4xlambdaN22-3xmEGFP-M9  
50% 4xλN22-3xmEGFP-M9  
NRK-4xlambdaN22-3xmEGFP-M9

**Organism** NRK

**Tissue** NRK

**Synonyms** NRK 4xλN22-3xmEGFP-M9

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

**Breed/Subspecies** NRK

**Morphology**

**Growth properties**

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

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

**Biosafety level** 1

**NCBI\_TaxID** 10116

**CellosaurusAccession** CVCL\_AV97

**Depositor** (EMBL)

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

**Receptors expressed** (EGF), (MSA)

Product sheet

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

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<b>Protein expression</b>	4xλN22-3xmEGFP-M9: XXXXXXXX/XXX 937..1009, 1066..1138, 1194..1261, 1323..1390 / XXXXXXXX XXXXXXXX, 1462..2176, 2179..2890 mEGFP, 3612..3815 / M9-His, 5090..5884 / KanR/NeoR, 7195..584 / Pcmv
<b>Products</b>	M9-His XXXXXXXXXXXXXXXX BsrG1/HindIII, Neomycin, Phosphotransferase, CMV Promotor
<b>XXXXXXXXXXXXXXXX</b>	
<b>Culture Medium</b>	DMEM, w: 4.5 XXXXX/XXXX XXXXXXX, w: 4 XXXXXXXXXXXXXXX XXX-XXXXXXXXXX, w: 3.7 XXXXX/XXXX NaHCO3, w: 1.0 XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX
<b>Supplements</b>	XX FBS 10%, G418 0.5 XXX/XXX
<b>Dissociation Reagent</b>	XXXXXXXXXX
<b>Subculturing</b>	XX PBS XXXXXXXXXXXXXXXXXXXXXXX/EDTA 0.025%/0.02% XXXXXXXXXXXXXXXXXXXXXXX
<b>Split ratio</b>	XXXXXXXXXXXXXXXXXXXXXXXXXXXX 1:3 XXX 1:4
<b>Seeding density</b>	2 XXX 4 X XXXXXXX/XXX
<b>Fluid renewal</b>	2 XXX 3 XXXXXXXXXXXXXXXXXXXXXXX
<b>Freeze medium</b>	XX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX (XXXXXXX FBS) + 10% DMSO

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**Thawing and Culturing Cells**

1. Thaw the cryovial in a 37°C water bath.
2. Transfer the cells to a cryovial and store at -150 °C.
3. Thaw the cryovial in a 37°C water bath.
4. Centrifuge at 70%.
5. Resuspend in 15 μl.
6. Spin at 300 x g for 3 min.
7. Resuspend in 10 μl.
8. Plate into a well.

**Incubation Atmosphere**

37°C, 5% CO<sub>2</sub>, humidified

**Flask Coating**

None

**Freezing Procedure**

None

**Shipping Conditions**

None

**Storage Conditions**

Store at -150 °C to -196 °C.

HLA

**Sterility**

None

