

Product sheet

NRK-4xlambdaN22-3xmEGFP-M9 | 500672

Description	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

NRK-4xlambdaN22-3xmEGFP-M9 | 500672

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 4×10^4 /

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Product sheet

NRK-4xlambdaN22-3xmEGFP-M9 | 500672

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

Sterility

PCR

NRK-4xlambdaN22-3xmEGFP-M9 | 500672

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