

Product sheet

NRK-EGFP2-Nup50 | 500726

Description	NRK-EGFP2-Nup50	NRK	EGFP	50 Nup50	NRK-EGFP2-Nup50
	Nup50	EGFP3	Nup50		
		Nup50		FRAP	

Organism

Tissue

Synonyms NRK EGFP2-Nup50

Breed/Subspecies -

Morphology

Growth properties

Citation NRK-EGFP2-Nup50 Cytion 500726

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_AV93

Depositor EMBL

Receptors expressed EGF MSA

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Protein expression EGFP3-Nup50

Products NUP50 50

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

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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}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR