

**NRK-EGFP2-Nup50 | 500726**

<b>Description</b>	NRK-EGFP2-Nup50	NRK	EGFP	50 Nup50	
	Nup50		EGFP3	Nup50	NRK-
		Nup50		NRK-EGFP2-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**  $2 \cdot 4 \times 10^4$  /

**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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR