

**NRK-EGFP2-Nup50 | 500726**

**Description** NRK-EGFP2-Nup50 (NRK) . (EGFP) 50(Nup50)  
Nup50 . EGFP3 Nup50 ,  
, , Nup50 . NRK-EGFP2-Nup50 (FRAP),

**Organism**

**Tissue**

**Synonyms** NRK EGFP2-Nup50

**Breed/Subspecies**

**Morphology**

**Growth properties**

**Citation** NRK-EGFP2-Nup50( 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: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a)

**Supplements** 10% FBS, 0.5mg/mL G418

**Dissociation Reagent**

**Subculturing** PBS . 0.025% /0.02% EDTA 37 ( 5 ).

**Split ratio** 1:3 1:4

**Seeding density**  $2\sim4 \times 10^4$  /cm<sup>2</sup>

**Fluid renewal** 2~3

**Freeze medium** (FBS ) + 10% DMSO , 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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . 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°C -196°C .80°C .

/ / HLA

**Sterility** PCR .