

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).

Seeding density $2\sim4 \times 10^4$ /cm²

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% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions

-78°C .

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

/ / HLA

Sterility PCR .