# Product sheet

## U2OS-CRISPR-NUP96-mEGFP | 300174

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|---|---|
| **Description** | U-2 OS-CRISPR-NUP96-mEGFP U-2 OS . CRISPR-Cas9 NUP96 195 NUP96-mEGFP U-2 OS |
| **Organism** | |
| **Tissue** | Bone |
| **Disease** | |
| **Age** | 15 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Growth properties** | |
| **Citation** | U-2 OS-CRISPR-NUP96-mEGFP 195 ( 300174) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_B7FJ |
| **Depositor** | (EMBL) |
| **GMO Status** | GMO-S1: (U2OS-CRISPR-NUP96-mEGFP, 195) CRISPR- NUP96-mEGFP |

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|---|---|
| **Protein expression** | MEGFP( 96, mEGFP ) |

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|---|---|
| **Culture Medium** | 5a, w: 3.0g/L , w: , w: 2.0mM , w: 2.2g/L NaHCO3( 820200a) |
| **Supplements** | 10% FBS, 1% NEAA |
| **Dissociation Reagent** | |
| **Subculturing** | PBS . T25 3~5ml, T75 5~10ml PBS . T25 |
| **Seeding density** | 2~3 × $10^4$ /$cm^2$ |
| **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 .

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**Sterility** PCR .

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