

**U2OS-CRISPR-NUP96-mEGFP | 300174**

<b>Description</b>	U-2 OS-CRISPR-NUP96-mEGFP	U-2 OS	CRISPR-Cas9	NUP96
	195 NUP96-mEGFP	U-2 OS		CRISPR

**Organism**

**Tissue**

**Disease**

<b>Age</b>	15
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	U-2 OS-CRISPR-NUP96-mEGFP	195	300174
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_B7FJ
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<b>Depositor</b>	EMBL
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<b>GMO Status</b>	GMO-S1	U2OS-CRISPR-NUP96-mEGFP	195	CRISPR	NUP96-mEGFP
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<b>Protein expression</b>	MEGFP	96 mEGFP
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<b>Culture Medium</b>	McCoy's 5a	w 3.0	/	w	w 2.0	w 2.2	/	NaHCO <sub>3</sub>	Cytion	820200a
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<b>Supplements</b>	10% FBS	1% NEAA
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Seeding density</b>	$2 \times 10^4$	/
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	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