

U2OS-CRISPR-NUP96-mMaple | 300461

Description	U-2 OS-CRISPR-NUP96-mMaple	U-2 OS	CRISPR/Cas9	NUP96
	NUP96	NUP96		NPC
	U-2 OS-CRISPR-NUP96-mMaple	16	NPC	

Organism	
Tissue	

Disease	
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Age	15
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Gender	
Ethnicity	

Growth properties	
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Citation	U-2 OS-CRISPR-NUP96-mMaple Cytion 300461
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_B7FK
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Depositor	EMBL
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GMO Status	GMO-S1	U2OS-CRISPR-NUP96-mMaple	16	CRISPR	NUP96-mMaple
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Protein expression	NUP96-mMaple	96 mMaple
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Culture Medium	McCoy's 5a w 3.0 / w	w 2.0	w 2.2 / NaHCO3	Cytion 820200a
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Supplements	10% FBS	1% NEAA
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Seeding density	1×10^4	/
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Fluid renewal	2	3
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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.				

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**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

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

/ **/HLA**

Sterility PCR