

Product sheet

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

Age

15

Gender

Ethnicity

Growth
properties

Citation

U-2 OS-CRISPR-NUP96-mMaple Cytion 300461

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_B7FK

Depositor

EMBL

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

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density	1×10^4 /
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Fluid renewal 2 3

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

Sterility PCR