

Product sheet

U2OS-CRISPR-NUP96-mMaple | 300461

Protein expression NUP96-mMaple (U2OS-CRISPR-NUP96-mMaple)

U2OS-CRISPR-NUP96-mMaple

Culture Medium McCoy's 5a, w: 3.0 g/l / 100 ml, w: 2.0 g/l, w: 2.2 g/l NaHCO3 (U2OS-CRISPR-NUP96-mMaple)

Supplements FBS 10%, NEAA 1%

Dissociation Reagent Trypsin

Subculturing PBS, T25

Seeding density 1×10^4 cells/cm²

Fluid renewal 2-3 times

Freeze medium FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Add 1 ml cryovial into a 15 ml centrifuge tube.
3. Centrifuge at 300 x g for 3 min.
4. Remove supernatant and resuspend cells in 1 ml DMEM.
5. Seed cells into a 25 cm² flask.
6. Add 10 ml DMEM.
7. Incubate cells in a 37°C incubator.
8. Monitor cell growth and passage cells when they reach 70% confluency.

