



Product sheet

U2OS-CRISPR-NUP96-SNAP | 300444

**Protein expression** NUP96-SNAP (NUP96, SNAP-tag)

U2OS-CRISPR-NUP96-SNAP

**Culture Medium** McCoy's 5a, w: 3.0 g/l, w: 2.0 g/l, w: 2.2 g/l NaHCO3

**Supplements** FBS 10%, 3.0 g/l, 2.0 g/l

**Dissociation Reagent**

**Subculturing** PBS, T25

**Seeding density**  $1 \times 10^4$  cells/cm<sup>2</sup>

**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 100 µl cryovial into 10 ml of pre-warmed medium.
3. Incubate cells at 37°C for 24 hours.
4. Seed cells into a 70% confluent well.
5. Incubate cells for 15 days.
6. Harvest cells by centrifugation at 300 x g for 3 minutes.
7. Wash cells with PBS for 10 minutes.
8. Resuspend cells in fresh medium.

