

## U2OS-CRISPR-NUP96-Halo Cells | 300448

### XXXXXXXXXX XXXXX

**Description** U-2 OS-CRISPR-NUP96-Halo U-2 OS, NUP96 HaloTag

**Organism** XXXXXXXX

**Tissue** XXXXXXXX

**Disease** XXXXXXXXX XXXXXXXX XXXXXXXX

### XXXXXXXXXX

**Age** 15 XXX

**Gender** XXXX

**Ethnicity** XXXXXXXX

**Morphology** XXXX XXXXXXXXX

**Growth properties** XXXXXXX

### XXXXXXXXXXXX XXXXXXXXXXXXXXX

**Citation** U-2 OS-CRISPR-NUP96-Halo (XXXXXXXX XXXX 300448)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_B7FI

**Depositor** XXXXXX XXXXXXXX (EMBL)

**GMO Status** GMO-S1: XXXXXX XXX XXXX XXXXXXX XXXXXXX (U2OS-CRISPR-NUP96-Halo XXXXXXXXX 252) XXX XXXXX



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## Thawing and Culturing Cells

1. Thaw the cells in a water bath at 37°C. Transfer the cells to a pre-warmed medium.
2. Centrifuge the cells at 300 x g for 3 minutes. Resuspend the cells in fresh medium.
3. Seed the cells into a 24-well plate at a density of 150,000 cells per well.
4. Incubate the cells at 37°C in a humidified CO2 incubator.
5. After 24 hours, replace the medium with fresh medium.
6. After 48 hours, the cells should be at 70% confluency.
7. Harvest the cells for analysis.
8. Store the cells for future use.

**Incubation Atmosphere** 37 °C, 5% CO<sub>2</sub>

**Flask Coating** Non-adherent

**Freezing Procedure** Harvest cells at 70-80% confluency, resuspend in freezing medium, and store at -80°C.

**Shipping Conditions** Ship at room temperature.

**Storage Conditions** Store at -150 to -196 °C.

HLA: HLA-A\*02:01 / HLA-B\*07:02 / HLA-C\*07:02

**Sterility** Cells are provided in a sterile, cryoprotected state.

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**HLA**

**A\***: '02:01:01, '32:01:01

**B\***: '44:02:01, '44:27:01

**C\***: '05:01:01, '07:04:01

**DRB1\***: '09:01:02G, '14:54:01

**DQA1\***: '01:04:01, '03:02:01

**DQB1\***: '03:03:02, '05:03:01

**DPB1\***: '02:01:02, '04:01:01

**E**: '01:01:01