

U2OS-CRISPR-SNAPf-Nup133 | 300666

| | | | | | | | | |
|--------------------|--------------------------|------|------|------|-------------|------|--------|--|
| Description | U2OS-CRISPR-SNAPf-Nup133 | | U2OS | | CRISPR/Cas9 | | NUP133 | |
| | SNAPf | SNAP | O6- | -DNA | | | SNAP | |
| | | | NPC | | Y | U2OS | | |

| | |
|-----------------|--|
| Organism | |
| Tissue | |

| | |
|----------------|--|
| Disease | |
|----------------|--|

| | |
|------------|----|
| Age | 15 |
|------------|----|

| | |
|---------------|--|
| Gender | |
|---------------|--|

| | |
|------------------|--|
| Ethnicity | |
|------------------|--|

| | |
|-------------------|--|
| Morphology | |
|-------------------|--|

| | |
|--------------------------|--|
| Growth properties | |
|--------------------------|--|

| | |
|-----------------|--|
| Citation | U2OS-CRISPR-SNAPf-Nup133 Cytion 300666 |
|-----------------|--|

| | |
|------------------------|---|
| Biosafety level | 1 |
|------------------------|---|

| | |
|-------------------|------|
| NCBI_TaxID | 9606 |
|-------------------|------|

| | |
|------------------|------|
| Depositor | EMBL |
|------------------|------|

| | | | | | |
|-------------------|--------|--------------------------|--------|--------------|--------|
| GMO Status | GMO-S1 | U2OS-CRISPR-SNAPf-Nup133 | CRISPR | SNAPf-Nup133 | Nup133 |
|-------------------|--------|--------------------------|--------|--------------|--------|

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Protein expression Nup133 SNAPf-

Culture Medium McCoy5a w 3.0 / w w 2.0 w 2.2 / NaHCO3 Cytion 820200a

Supplements 10% FBS 3.0 g/L 2.0 mM 2.2 g/L NaHCO3 1% NEAA

Dissociation Reagent Accutase

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

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

- 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.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR