Product sheet

U2OS-CRISPR-SNAPf-Nup133 | 300666

[redacted]

Description	U2OS-CRISPR-SNAPf-Nup133 [redacted] osteosarcoma [redacted] complex (NUP107-160 complex) [redacted] [redacted] SNAPf [redacted] SNAP [redacted] O6-alkylguanine-DNA alkyltransferase [redacted] [redacted], [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted] ([redacted])
Applications	[redacted] (NPC) [redacted] Nup133/Y-complex; [redacted] (NPC) [redacted]

[redacted]

Age	15 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted] ([redacted])
Growth properties	[redacted]

[redacted]

Citation	U2OS-CRISPR-SNAPf-Nup133 ([redacted] Cytion 300666)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	[redacted] ([redacted] U2OS [redacted] CRISPR; U2OS [redacted] CVCL_0042)
Depositor	[redacted] (EMBL)
GMO Status	GMO-S1: [redacted] (U2OS-CRISPR-SNAPf-Nup133) [redacted] SNAPf-Nup133 [redacted]

[redacted]

Protein expression	Nup133, SNAPf-[redacted]

[redacted]

Culture Medium	McCoys 5a, w: 3.0 [redacted]/[redacted] [redacted], w: [redacted] [redacted], w: 2.0 [redacted] [redacted], w: 2.2 [redacted]/[redacted] NaHCO3 ([redacted]
Supplements	[redacted] FBS 10%, [redacted] 3.0 [redacted]/[redacted], [redacted], [redacted] 2.0
Dissociation Reagent	[redacted]
Doubling time	[redacted] 24 [redacted] 36 [redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Split ratio	1 [redacted] 3
Seeding density	1 [redacted] 3 × 10^4 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] (FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] cryovial [illegible] -150 [illegible] 3. [illegible] 37°C [illegible] 4. [illegible] 70% 5. [illegible] 15 [illegible] 6. [illegible] 300 x g [illegible] 3 [illegible] 7. [illegible] 10 [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible] −150 [illegible] −196 °C [illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]