Product sheet

U2OS-CRISPR-SNAPf-Nup133 | 300666

Description	U2OS-CRISPR-SNAPf-Nup133 U2OS NUP133 CRISPR/Cas9 C SNAPf SNAP O6- -DNA SNAP - NPC Y- U2OS
Organism	
Tissue	
Disease	
Metastatic site	
Applications	NPC Nup133/Y- NPC STORM/PALM/STED - SNAP

Age	15
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	U2OS-CRISPR-SNAPf-Nup133 Cytion 300666
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CRISPR U2OS U2OS CVCL_0042
Depositor	EMBL
GMO Status	GMO-S1 U2OS-CRISPR-SNAPf-Nup133 CRISPR SNAPf-Nup133 Nup133
Protein expression	Nup133 SNAPf-tag
Culture Medium	5a 3.0 g/L 2.0 mM 2.2 g/L $NaHCO_3$ Cytion 820200a
Supplements	10% FBS 3.0 g/L 2.0 mM 2.2 g/L $NaHCO_3$ 1% NEAA
Dissociation Reagent	Accutase
Doubling time	24 36
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Split ratio	1 3
Seeding density	1 3×10^4 /cm^2
Fluid renewal	2 3
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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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% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR