Product sheet

U2OS-CRISPR-SNAPf-Nup358/RanBP2 | 300663

Description	U2OS-CRISPR-SNAPf-Nup358/RanBP2 U2OS RANBP2 NUP358 CRISPR/Cas9 Nup358/RanBP2 NPC SUMO SNAPf-Nup358 SNAPf SNAP Nup358 U2OS-CRISPR-SNAPf-Nup358/RanBP2 Nup358 CRM1/ Ran GTP Nup358
Organism	
Tissue	
Disease	
Metastatic site	
Applications	Nup358/RanBP2 CRM1 Ran GTP SUMO SNAP -
Age	15
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	
Citation	U2OS-CRISPR-SNAPf-Nup358/RanBP2 Cytion 300663
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CRISPR U2OS U2OS CVCL_0042
Depositor	EMBL
GMO Status	GMO-S1 U2OS-CRISPR-SNAPf-Nup358/RanBP2 CRISPR SNAPf-Nup358/RanBP2
Protein expression	Nup358/RanBP2, SNAPf-tag
Culture Medium	McCoys 5a 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
Doubling time	24 36
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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 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% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR