

Product sheet

U2OS-CRISPR-SNAPf-SEH1 | 300664

Description	U2OS-CRISPR-SNAPf-SEH1		U2OS	CRISPR/Cas9	SEH1L	SEH1	SNA
	SNAPf	SNAP			U2OS-CRISPR-SNAPf-SEH1		NPC
	SEH1			Y		SEH1	

Organism

Tissue

Disease

Metastatic site

Applications Y /NUP107-160 SEH1 NPC NPC NPC SNAP - NPC

Age 15

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation U2OS-CRISPR-SNAPf-SEH1 Cytion 300664

Biosafety level 1

NCBI_TaxID 9606

U2OS-CRISPR-SNAPf-SEH1 | 300664

CellosaurusAccession	CRISPR	U2OS	U2OS CVCL_0042
Depositor	EMBL		
GMO Status	GMO-S1	U2OS-CRISPR-SNAPf-SEH1	CRISPR SNAPf-SEH1 SEH1
Protein expression	SEH1 SNAPf		
Culture Medium	McCoy's 5a w 3.0 / w w 2.0 w 2.2 / 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 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

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