

CLS-145 | 300180

Description

CLS-145

Organism

Tissue

Disease

Synonyms

CLS145

Age

70

Gender

Ethnicity

Morphology

**Growth
properties**

Citation

CLS-145 Cytion 300180

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_5727

**Protein
expression**

P53

Product sheet

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Tumorigenic	20-30																		
Karyotype	109	110																	
Culture Medium	DMEM:Ham's F12	1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3	Cytion	8										
Supplements	10% FBS																		
Dissociation Reagent	Accutase																		
Doubling time	36																		
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5						
Seeding density	1×10 ⁴ /cm ²	4																	
Fluid renewal	2	3																	
Post-Thaw Recovery	⁴	5×10	24																
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

Product sheet

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HLA	A* : '01:01:01
	B* : '35:03:01
	C* : '04:01:01
	DRB1* : '01:01:01, '13:01:01
	DQA1* : '01:01:01, '01:03:01
	DQB1* : '05:01:01, '06:03:01
	DPB1* : '04:01:01G '06:01:01G
	E : '01:01:01