

CLS-145 | 300180

Description CLS-145

Organism

Tissue

Disease

Synonyms CLS145

Age 70

Gender

Ethnicity

Morphology

Growth properties

Citation CLS-145 300180

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5727

Protein expression P53

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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)
Supplements	10% FBS	
Dissociation Reagent		
Doubling time	36	
Subculturing	PBS T25	3-5ml T75 5-10ml PBS T25 1-2m
Seeding density	10 ⁴ /cm ²	4
Fluid renewal	2 3	
Post-Thaw Recovery	4	24
Freeze medium	FBS	10 DMSO CM-1

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Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR

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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