

HB-CLS-1 | 300190

Description III

Organism

Tissue

Disease

Synonyms HBCLS1

Age 62

Gender

Ethnicity

Morphology

Growth properties

Citation HB-CLS-1 Cytion 300190

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_6213

Protein expression P53

HB-CLS-1 | 300190

Tumorigenic

| | | | | |
|-----------------------|--------------------|------------------|--------|---------|
| Culture Medium | RPMI 1640 w 2.0 mM | w 2.0 g/L NaHCO3 | Cytion | 820700a |
|-----------------------|--------------------|------------------|--------|---------|

Supplements 10% FBS

| | |
|-----------------------------|----------|
| Dissociation Reagent | Accutase |
|-----------------------------|----------|

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

| | |
|----------------------|-----|
| 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 |
|----------------------|

HB-CLS-1 | 300190

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

HLA
A*: '31:01:02, '32:01:01
B*: '35:08:01, '51:01:01
C*: '04:01:01, '15:02:01
DRB1*: '01:01:01, '11:01:01
DQA1*: '01:01:01, '05:05:01
DQB1*: '03:01:01, '05:01:01
DPB1*: '04:01:01
E: '01:03:02