

HGC-27 | 300436

Description HGC-27 . HGC-27 . HGC-27 (EMT)

Organism

Tissue

Disease

Metastatic site

Synonyms HGC 27, HGC27

Age

Gender

Morphology ,

Growth properties ,

Citation HGC-27(300436)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1279

HGC-27 | 300436

Protein expression P53

Tumorigenic

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820

Supplements 10% FBS

Dissociation Reagent

Doubling time 17

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1\sim 2 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery $4 / \text{cm}^2$. 2~3 108 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

HGC-27 | 300436

Thawing and Culturing Cells

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

Incubation Atmosphere

37°C, 5% CO₂ .

Flask Coating

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / HLA

Sterility

PCR .

HGC-27 | 300436

HLA

A*: 24:02:01
B*: '55:02:01
C*: '03:03:01
DRB1*: '01:01:01
DQA1*: '01:01:01
DQB1*: '05:01:01
DPB1*: '05:01:01
E: '01:01:01