

HGC-27 | 300436

Description	HGC-27	HGC-27	HGC-27
		HGC-27	- EMT

Organism

Tissue

Disease

Metastatic site

Synonyms HGC 27 HGC27

Age

Gender

Morphology

Growth properties

Citation HGC-27 Cytion 300436

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1279

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Protein expression P53

Tumorigenic

Culture Medium DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO₃ Cytion

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 17

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

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

Fluid renewal 2 3

Post-Thaw Recovery $4 \times 10^4 / \text{cm}^2$ 2243 ~~480~~

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

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**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

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR