Product sheet

[redacted] HGC-27 | 300436

[redacted]

Description	HGC-27 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	HGC 27[redacted]HGC 27

[redacted]

Age	[redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HGC-27 ([redacted] 300436)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1279

[redacted]

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Protein expression	P53 [redacted]
Tumorigenic	[redacted]

[redacted]

Culture Medium	DMEM: DMEM:Ham's F12 (1:1) [redacted] 3.1 [redacted]/[redacted] [redacted] [redacted] 2.5 [redacted] [redacted] [redacted] [redacted] 15 [redacted] [redacted] [redacted] (15 [redacted] [redacted] [redacted])
Supplements	[redacted] 10 [redacted] [redacted] FBS
Dissociation Reagent	[redacted]
Doubling time	17 [redacted]
Subculturing	[redacted] PBS [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Seeding density	1 [redacted] 2 × 10^4 [redacted]/
Fluid renewal	2 [redacted] 3 [redacted] [redacted] [redacted]
Post-Thaw Recovery	[redacted] 10^4 [redacted] 10^3 [redacted] 2 [redacted] 3 × 10
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78
Shipping Conditions	[redacted] -78
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted]

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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