Product sheet

[redacted] HepG2 | 300198

[redacted]

Description	[redacted] HepG2 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted]
Synonyms	HEP-G2, Hep G2, HEP G2, HEP G2, Hep-G2, HEPG2

[redacted]

Age	15 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HepG2 ([redacted] 300198)
Biosafety level	1
NCBI_TaxID	9606

HepG2 | 300198

CellosaurusAccession	CVCL_0027

[illegible]

Receptors expressed	[illegible] II (IGF II)
Protein expression	P53 [illegible]
Tumorigenic	[illegible]
Products	[illegible]
Karyotype	[illegible] = 55 ([illegible] = 50 [illegible] 60) [illegible] 1 [illegible]

[illegible]

Culture Medium	[illegible] 12 [illegible] 1.0 [illegible] 1.0 [illegible] 1.1 [illegible] NaHCO3 ([illegible]
Supplements	[illegible] 10 [illegible] FBS
Dissociation Reagent	[illegible]
Doubling time	48 [illegible]
Subculturing	[illegible] PBS [illegible]
Seeding density	2 [illegible] 3 × 10^4 [illegible]
Fluid renewal	2 [illegible] 3 [illegible]
Post-Thaw Recovery	[illegible] 2xT25. [illegible]
Freeze medium	[illegible] (FBS) + 10% DMSO [illegible]

Thawing and Culturing Cells

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

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

[illegible]

Sterility	[illegible] (PCR) [illegible]

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HLA	**A***: '02:01:01, '24:02:01 **B***: '35:14:01, '51:08:01 **C***: '04:01:01, '16:02:01 **DRB1***: '13:02:01, '16:02:01 **DQA1***: '01:02:01, '05:05:01 **DQB1***: '03:01, '06:04 **DPB1***: '02:01:02, '04:02:01 **E**: '01:01:01