Product sheet

[redacted] JEG-3 | 300222

[redacted]

Description	[redacted] JEG-3 [redacted] choriocarcinoma [redacted] JEG-3 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Applications	[redacted]
Synonyms	Jeg-3, JEG3, Jeg3, jeg3

[redacted]

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

[redacted]

Citation	[redacted]-3 ([redacted] Cytion 300222)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0363

[redacted] JEG-3 | 300222

[redacted]

Isoenzymes	PGM3, 1-2, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 1-2, G6PD, [redacted] B
Tumorigenic	[redacted]
Products	HCG, [redacted] ([redacted]), [redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10% [redacted] NEAA 1%
Dissociation Reagent	[redacted]
Doubling time	36 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	2 x 10^4 [redacted] ^{2}/[redacted] 2 [redacted] 3 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted] 48 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

[redacted] JEG-3 | 300222

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]

[redacted] JEG-3 | 300222

[redacted] HLA	**A***: '01:01:01, '11:01:01 **B***: '08:13, '35:01:00 **C***: '04:01:01, '07:01:01 **DRB1***: '01:03:01, '03:01:01 **DQA1***: '01:01:01, '05:01:01 **DQB1***: '02:01:01, '05:01:01 **DPB1***: '01:01:01, '04:01:01 **E**: '01:01:01