

JEG-3 | 300222

Description	JEG-3	(hCG)
	JEG-3	

Organism

Tissue

Disease

Metastatic site

Applications

Synonyms Jeg-3, Jeg3, Jeg3, Jeg3, jeg3

Age

Gender

Morphology

Growth properties

Citation JEG-3(300222)

Biosafety level 1

NCBI_TaxID 9606

CellSaurusAccession CVCL_0363

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Isoenzymes PGM3, 1-2, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 1-2, G6PD, B

Tumorigenic

Products HCG, (), .

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Doubling time 36

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

Seeding density 2×10^4 /cm²~3 .

Fluid renewal 2~3

Post-Thaw Recovery 24~48 .

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. 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 .

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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