

JEG-3 | 300222

<b>Description</b>	JEG-3	(hCG)
	JEG-3	

**Organism**

<b>Tissue</b>
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**Disease**

<b>Metastatic site</b>
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**Applications**

<b>Synonyms</b>	Jeg-3, Jeg3, Jeg3, Jeg3, jeg3
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<b>Age</b>
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**Gender**

<b>Morphology</b>
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**Growth properties**

<b>Citation</b>	JEG-3( 300222)
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**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**  $2 \times 10^4$  /cm<sup>2</sup>~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% CO<sub>2</sub> .

**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