

IGR-1 | 300219

<b>Description</b>	IGR-1	,	.
	IGR-1	,	MAPK/ERK .

**Organism**

**Tissue**

**Disease**

**Metastatic site**

<b>Synonyms</b>	IGR 1, IGR1,	-1
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<b>Age</b>	42
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**Gender**

**Morphology**

**Growth properties**

<b>Citation</b>	IGR-1(	300219)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellSaurusAccession</b>	CVCL_1303
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**Tumorigenic** , .

**Products**

**Mutational profile** IGR-1 BRAFV600K , BRAFV600E .

**Culture Medium** DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

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

**Seeding density**  $3 \times 10^4 / \text{cm}^2$   $1 \sim 2 \times 10^4 / \text{cm}^2$

**Fluid renewal** 2~3

**Post-Thaw Recovery** 1~2

**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\*:** '02:01:01, '03:01:01
- B\*:** '35:01:01, '44:02:01
- C\*:** '04:01:01, '05:01:01
- DRB1\*:** '01:01:01, '04:01:01
- DRB4\*:** 01:01:01:01
- DQA1\*:** '01:01:01, '03:03:01
- DQB1\*:** '03:01:01, '05:01:01
- DPB1\*:** '04:01:01g, '04:02:01g
- E:** '01:01, '01:06