

IMR-32 | 300148

<b>Description</b>	IMR-32	,	.
	IMR-32	MYCN	MYCN

**Organism**

**Tissue**

**Disease**

**Metastatic site**

<b>Synonyms</b>	IMR 32, IMR32, -32, GM03320, GM3320C, GM03320D, AG03320, AG3320
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<b>Age</b>	13
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**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	IMR-32( 300148)
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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_0346
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**Isoenzymes** G6PD, B

**Virus susceptibility** ( ), , , B3, 3 ( )

**Virus resistance** 11

**Reverse transcriptase**

**Culture Medium** EMEM(MEM ), w: 2mM L- , w: 2.2g/L NaHCO<sub>3</sub>, w: EBSS( 820100a)

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent**

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

**Seeding density** 1 x 10<sup>4</sup> /cm<sup>2</sup>

**Fluid renewal** 3~5

**Post-Thaw Recovery** 4 5 x 10<sup>4</sup> , 24 .

**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, '24:02:01

**B\***: '07:02:01, '15:01:01

**C\***: '03:03:01, '07:02:01

**DRB1\***: '07:01:01, '13:01:01

**DQA1\***: '01:03:01, '02:01:01

**DQB1\***: '03:03:02, '06:03:01

**DPB1\***: '02:01:02, '04:01:01

**E**: '01:01, '01:03