

Product sheet

IMR-32 | 300148

Description

IMR-32
IMR-32 MYCN MYCN

Organism

Tissue

Disease

Metastatic site

Synonyms IMR 32, IMR32, -32, GM03320, GM3320C, GM03320D, AG03320, AG3320

Age 13

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation IMR-32 Cytion 300148

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0346

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Isoenzymes G6PD B

Virus susceptibility B3 3

Virus resistance 11

Reverse transcriptase

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO₃ w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /

Fluid renewal 3 5

Post-Thaw Recovery ⁴ 5×10 24

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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.			8	15			
6.	300 x g	3					
7.	10				T25		T25
8.							

Incubation
Atmosphere

37°C, 5%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

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