

MRC-5 | 300395

Description 1966 14 MRC-5 A , , .
1, , , MRC5

Organism

Tissue

Applications

Synonyms MRC5, MRC 5, MRCV, MRC-V, -5

Age

Gender

Cell type

Growth properties

Citation MRC-5(300395)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0440

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Virus susceptibility	2(SARS-CoV-2) (COVID-19)
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Karyotype	MRC5	46	.
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Culture Medium	EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	
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Subculturing	PBS . T25	3~5ml, T75	5~10ml PBS . T25
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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' .
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Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR

HLA

A*: '02:01:01, '29:02:01
B*: '07:02:01, '44:02:01
C*: '05:01:01, '07:02:01
DRB1*: '04:08:01, '15:01:01G
DQA1*: '01:02:01, '03:03:01
DQB1*: '03:01:01, '06:02:01
DPB1*: '04:01:01
E: '01:01:01