Product sheet

MRC-5 | 300395

Description	MRC-5 1966 14 A 1 MRC5 MRC5
Organism	
Tissue	
Applications	
Synonyms	MRC5, MRC 5, MRCV, MRC-V, -5

Age	
Gender	
Cell type	
Growth properties	

Citation	MRC-5 (Cytion 300395)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0440

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Virus susceptibility	SARS 2 SARS-CoV-2 COVID-19
Karyotype	MRC5 46
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	
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Freeze medium	FBS 10 DMSO CM-1
Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8.
Incubation Atmosphere	37 5% CO_2

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Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
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