Product sheet

[redacted] MRC-5 | 300395

[redacted]

Description	[redacted] MRC-5 [redacted] 14 [redacted] 1 [redacted] 1 [redacted] MRC5 [redacted]
Organism	[redacted]
Tissue	[redacted]
Applications	[redacted]
Synonyms	[redacted]5, [redacted] 5, [redacted], [redacted]-[redacted], [redacted]-5

[redacted]

Age	[redacted]
Gender	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	[redacted]-5 ([redacted] Cytion 300395)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0440

[redacted]

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Virus susceptibility	2 (SARS-CoV-2) (COVID-19)
Karyotype	MRC5 46

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS (Cytion 820100a)
Supplements	FBS 10% NEAA 1%
Dissociation Reagent	
Subculturing	PBS T25
Freeze medium	(FBS) + 10% DMSO

Thawing and Culturing Cells

1.
2. cryovial -150
3. 37°C
4. 70%
5. 15
6. 300 x g 3
7. 10
8.

Incubation Atmosphere	37°C, 5% $_{CO2}$,

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Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted] [redacted] [redacted] [redacted]
[redacted] 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