

MR1 | 305000

Description									
MR1	Th1	T		NS-1				CD40	CD154
MR1	CD154	CD40			CD154		T		CD154-CD40
MR1	CD40-CD154		T	B					MR1

Organism

Morphology

Growth properties

Citation	MR1 (Cytion 305000)
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Biosafety level 1

NCBI_TaxID	10090/10032
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CellosaurusAccession CVCL_8964

Protein expression	CD40	CD154, CD40L, gp39
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Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3 Cytion article number 820700a
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Supplements 10% FBS 0.05 mM 2-

Subculturing	⁵ /ml	1ml	1×10
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Fluid renewal 2 3

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% CO₂

Flask Coating

Freezing Procedure

-78

Shipping Conditions

-78

Storage Conditions

-150 -196

80

HLA

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Sterility

PCR